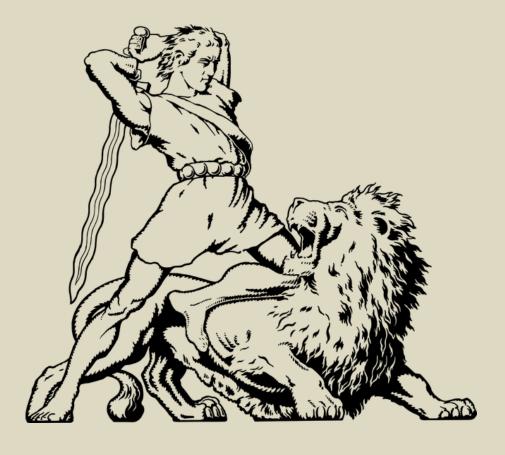
Dungeon Delving White Box Edition

Somewhat More Complete Guidelines for 0e-Based Tabletop Roleplaying Compiled from the Great Ideas of Many People and Lightly Edited



Draft Version: 19 Oct 2022
First Public Draft

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DRAFT VERSION

19 October 2022 -- First Public Draft

Cover Art: Gordon Johnson from Pixabay

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Special Thanks to all those great designers who came before, especially: Dave Arneson, Gary Gygax, Matt Finch, Marv Breig, John M. Stater, Simon J. Bull, James M. Spahn, Anders Honoré, Mason Waaler, and Charlie Mason

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NOTES ON THIS DRAFT DOCUMENT

Background on this WB version:: I gave copies of the standard 3rd printing of S&W:WB to six of the people in my current Sunday game group who had never played any version of D&D before, but wanted to give it a try since the other two players in the game talked about it a lot. They've played TinyD6 system games for the last 5 years, so they aren't new to gaming.

I was surprised to receive comments that S&W:WB seemed very incomplete. For an exploration game, it did not seem to have much information on how to actually explore dungeons and wilderness nor did it have any information at all (other than wandering monster tables) on how to create dungeons or wilderness areas to explore. I was even more surprised to discover that they were correct. I've been playing since 1975 and don't really need this info – so I never noticed that it wasn't included – although it was a major part of the original three booklets.

Purpose of this WB version: The main purpose is to include some of this "missing" information to make WB more friendly to people who didn't start playing with the actual original edition. Also add the optional thief class and some simple guidelines for domains. And to do some minor rules clean-up along the way.

Note that making the major changes to standard WB 3^{rd} rules **is not** a goal

New Material: This draft includes the following new material not in WB 3rd Printing:

- The optional Thief Class (from WB:FMAG) in Chapter 2
- Some equipment item descriptions and some optional packages of equipment to make it faster to outfit new characters.
- Sections on Dungeon Exploration, Wilderness Exploration and Ocean Exploration in Chapter 5. These come from one of the Microlite74 games.
- Sections on Dungeon, Wilderness, and Settlement Design in Chapter 9. These come from several OGC sources combined. The wilderness and settlement sections still need more work.
- A section on Strongholds and Domains (taken from OGC content in Crown.)

Major Stuff Left to Do:

1. Check new material for completeness and to be sure new stuff does not contradict old stuff (errors like different prices,

different ways of handling the same thing, etc.)

2. Work on sections on Wilderness and Settlement design.

Minor Stuff Left to Do:

- 1. Look for more important "missing" info and. If any, add it.
- 2. Find a better name?

Once happy with the contents and text, there will be proofreading and layout. Format will be 6x9 to make it easy to print and view on tablets. As this will be a free PDF, art will be public domain and/or freely usable Creative Commons.

PDF will be free – not pay-what-you-want. If printed copies can easily be made available at-cost somewhere (Amazon? Lulu?) they will be.

Comments and Ideas are welcome!

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CHAPTER 1: GETTING STARTED

Dungeon Delving White Box Edition requires two kinds of participants: (1) The Referee and (2) the Player. For Players, the first step in playing the game is to create a Player Character (PC). This is a simple matter of rolling some dice to determine your character's strength and other basic attributes, picking a character class, and buying in-game equipment. If you're the Referee, however, you've got a bit more preparation to do—that's covered in Chapter 7.

RULE NUMBER ONE

The most important rule in Dungeon Delving White Box Edition is that the Referee always has the right to modify the rules. In fact, it's encouraged! This is your game, after all. There are gaps in the rules—holes left open on purpose—because much of the fun of "old school" gaming is being able to make up rules as needed.

DICE

Dungeon Delving White Box Edition uses several different types of dice, and they are abbreviated herein according to the number of sides they have. For example, a four-sided die is noted as "d4." If this text requires a player to roll "3d4" that means to roll three (3) four-sided dice and add the results together. Other die types (six-sided, eight-sided, ten-sided, twelve-sided, and twenty-sided) follow in the same manner.

There is no die with 100 sides. When asked to roll d100, roll two (2) ten-sided dice, treating the first roll as the "tens" and the second as the "ones." So, if one were to roll a "7" and then a "3", the result would be "73."

The roll of two zeroes is treated as a result of "100," so you cannot roll a "0" on percentile dice. The lowest result possible is a "1."

ABOUT THE ALTERNATE RULES

Dungeon Delving White Box Edition is very easy to learn and play. The basic rules are simple and clear. As you create your character and read through the rules, you will see that there are several "Alternate Rules" described. These are for customizing the game to fit the way you want to play, but if you are the Referee and this is your first time running a game like this, stick with the basic rules and customize later. The alternate rules, plus any new rules that you and your group invent, are often called "House Rules," because each gaming group will use a different mix of alternate and invented rules. This is a good thing — eventually you're supposed to customize your game to fit what you want, not to follow the "official" rules forever and ever.

CHARACTER SHEETS

A character sheet is a piece of paper designed to organize and contain any and all necessary PC information, for the benefit of both the Referee and Player. For Dungeon Delving White Box Edition, the character sheet could be something as simple as a 3x5" index card—with equipment and spells written on the back:

ATTRIBUTE SCORES

The basic abilities are numbers which represent the Strength, Intelligence, Wisdom, Constitution, Dexterity, and Charisma of a character. The standard way to create attribute scores is to roll 3d6 for each attribute in the previously mentioned order. Once those rolls have been made, it is often obvious which type of character best fits the abilities—though, the player always has the option to play any class desired. Once the player decides on a class, points from other attributes may be shifted around, but only into the "Prime Attribute" of that character class (Prime Attributes are discussed later). Shifting points around may not lower another ability score below 9, however.

Some Referees allow more flexibility. One example is to let the players roll 3d6 a total of six times and arrange the rolls however they want. This allows the player to put the best results into abilities that best suit the type of character the player wants to be. There are several house rules that can be invented for this later on, if you choose.

ALTERNATE RULE: UNIVERSAL ATTRIBUTE BONUS

Dungeon Delving White Box Edition doesn't give many bonuses for having high attribute scores. You can modify the game to increase the effect that these scores have. One quick way to do this is to use the table below whenever you need a quick rule. Feel free to tinker with the values, if you even decide to even use them at all! For example, if you prefer the "average" range to be 9–12, adjust the table accordingly.

Universal Attribute Bonus Table

Attribute Roll	Description	Bonus
3-6	Below Average	-1 (or -5%)
7–14	Average	None
15–18	Above Average	+1 (or +5%)

EXPERIENCE BONUS

Each character gets a bonus percentage to their "experience points" (XP) that will increase the amount of experience points gained during an adventure. All characters add together the following: 5% if the character's Prime Attribute is 15+, 5% if Wisdom is 15+, and 5% if Charisma is 15+. A Cleric with Wisdom of 15+ gets

the 5% bonus twice: once because it is the Prime Attribute for a Cleric, and again because it is applied to all characters. The maximum attainable bonus is 15%. All awards of XP to the character during play will be increased by the amount of the bonus (by 0%, 5%, 10%, or 15%, whichever it is).

An alternate method for the experience point bonus is simply to give the character a bonus of 10% if the Prime Attribute is 15+, 5% if the Prime Attribute is 13-14, and -10% if the Prime Attribute is lower than 9. There is no bonus for scores between 9 and 12. If you use this method, do *not* also give the +5% bonuses described in the basic rules that follow: if you do it this way, the maximum XP bonus is 10%.

STRENGTH

Strength represents the character's physical power. It is the Prime Attribute for Fighters, so when a Fighter character has Strength of 15+, the character gets a 5% bonus to XP. Fighters can use their Strength Bonus to modify their "to-hit" and damage results when using melee weapons.

INTELLIGENCE

Intelligence represents IQ, reasoning, and the ability to solve puzzles or understand difficult concepts. A high Intelligence score gives a character an additional language for every point above 10. Intelligence is the Prime Attribute for Magic-users, who will get a 5% bonus to XP if the character's Intelligence is 15+. Magic-users can use their Intelligence Bonus to improve "spell effectiveness" (i.e. target suffers a loss on his saving throw).

WISDOM

Wisdom determines a character's insight, perception, and good judgment. Wisdom is the Prime Attribute for Clerics. Any character with a Wisdom score of 15+ gets a 5% bonus to XP, and a Cleric character with Wisdom 15+ gets another 5% (total of 10%) because it is the Prime Attribute for the Cleric class. Clerics can use their Wisdom Bonus to improve "spell effectiveness" in the same way Magic-users use their Intelligence Bonus.

CONSTITUTION

Constitution refers to the health and endurance of a character. A high Constitution score (15+) gives the character a +1 to each hit die, and a low score (6 or lower) gives a -1 penalty to each hit die.

DEXTERITY

Dexterity is a combination of coordination and quickness. Dexterity is the Prime Attribute for Thieves (if used), who will get a 5% bonus to XP if the character's

Dexterity is 15+. A high Dexterity score (15+) gives a character a bonus on "to-hit" rolls when attacking with a bow or other ranged weapon, and a low score (8 or less) gives a penalty of -1 to such rolls. Dexterity can also be used to modify a character's Armor Class. This may be limited to more swashbuckling campaigns or in games where armor is more limited.

CHARISMA

Charisma refers to a character's leadership ability. Any character with a Charisma of 15+ receives a 5% bonus to XP.

Charisma also determines the number of Non-Player Character (NPC) hirelings a character can acquire. These hirelings include specialists (ship captains, assassins, etc.) and non-human creatures, but do not usually include basic men-at-arms. Charisma modifies the loyalty of these NPCs (See "Loyalty").

Charisma Bonus Table

Charisma	Hirelings (Max #)	Loyalty
3–4 5–6 7–8 9–12	1	-2
5–6	2	-2
7–8	3	-1
9–12	4	0
13–15	5	+1
16–17	6	+2
18	7	+2

HIT POINTS

Hit points (HP) represent the amount of "damage" a character can take before dying: they are determined by the number of hit dice (HD) the character has at each level, which is found in the description of each character class later on. If a player begins the game with a 1st level Fighter (1+1 HD) the player would therefore roll 1 HD (1d6) and add "+1" to the end result to determine his PC's starting hit points. When the character accumulates enough XP to gain a level, usually a new hit die is rolled and added to the total (sometimes a new level only gives an additional hit point, though, not a whole new hit die).

Hit points are (optionally) re-rolled each time a Player Character gains a level. If the re-roll results in the character having fewer hit points for the new level than from the old level, the hit points remain the same.

STARTING GOLD

Roll 3d6 and multiply the result by 10. This represents the number of gold pieces (gp) that a character possesses at the start of the campaign.

ALIGNMENT

Alignments in the game are described as Law, Chaos, and Neutrality. In general, Law also corresponds to being "good," Chaos corresponds to being "evil," and Neutrality simply means that the character is indifferent between the two moral polarities. It is quite possible for the Referee to make the alignment system more complex: perhaps Lawful only means that you are in favor of centralized hierarchies in society, in which case you could actually be Lawful Evil as well as Lawful Good. It is a matter of preference if you want to make the alignment system more complex.

CHARACTER RETIREMENT

If a character reaches the highest level listed on the table for that character class, what happens? Does advancement stop? Does the character have to retire? Each group has its own play style and a preference for a given range of character levels for their games. If the Referee wants to extend the tables to allow higher-level characters, then go for it.

CHAPTER 2: CHARACTER CLASSES

There are three standard character classes in the game -- the Cleric, the Fighter, and the Magic-user – and one optional class – the Thief. The Referee is, of course, free to invent or allow other character classes in the game.

READING CHARACTER CLASS TABLES

Level: Refers to the experience level of the character.

Exp. Points (XP): This is the total number of Experience Points needed to advance to this level.

Hit Dice (HD): This is the number of d6 Hit Dice at that level. Characters re-roll their HD each time they advance a level to obtain their hit points. (If rolls result in fewer hit points, however, ignore them and maintain your current amount until next level.) If a bonus (e.g. +1) is given add it to the final total (not to each die rolled)

To Hit: This is the "Base Hit Bonus" added to the attack roll when Ascending Armor Class (AAC) is used.

Saving Throw (ST): This is the Saving Throw number for the character trying to avoid a perilous event or something terrible.

Spells: This is the number of spells of each spell level the character can memorize/prepare each day.

THE CLERIC

Clerics are armored priests who serve a particular alignment, religion, or patron deity. Players may make up the details if the Referee doesn't use a particular mythology for the campaign. Mythologies and other details of a campaign world often come later if the Referee is just starting.

Regardless of the details, the Cleric is a champion of his faith and/or moral alignment. The character might be a sinister witch-hunter, an exorcist of demons, a shining knight of the faith, or a secret agent of some temple hierarchy. Since many of the Cleric's abilities are oriented toward healing and protecting, they tend to play a support role during combat. However, they are able to stand shoulder-to-shoulder with the party's Fighters if need be—at least for a while. Clerics must be either Lawful (good) or Chaotic (evil). There are no Neutral Clerics unless the Referee decides otherwise. Chaos, Law, and Neutrality are described further on.

CLERIC ADVANCEMENT TABLE

	Ехр.	Hit Dice		Saving			Spells		
Level	Points	(d6)	To Hit	Throw	1	2	3	4	5
1	0	1	+0	15	-	-	-	-	_
2	2,000	2	+0	14	1	-	-	-	-
3	4,000	3	+0	13	2	-	-	-	_
4	8,000	3+1	+1	12	2	1	-	-	-
5	16,000	4	+1	11	2	2	1	_	_
6	32,000	5	+2	10	2	2	1	1	-
7	64,000	6	+2	9	2	2	2	1	1
8	128,000	6+1	+3	8	2	2	2	2	2
9	256,000	7	+4	7	3	3	3	2	2
10	512,000	8	+5	6	3	3	3	3	3

CLERIC CLASS ABILITIES

Weapon and Armor Restrictions: Because Clerics are forbidden the shedding of blood, they may only use blunt weapons (club, flail, mace, etc.) and the only missile weapon they are allowed is oil. Clerics have no armor restrictions.

Spell Casting: Clerics cast divine spells from a specific spell list, as per the Cleric Advancement table. Each day, the Cleric prays for a certain set of spells, choosing any spells from the standard list. Clerics of specific gods might have entirely different sets of spells as designed by the Referee, but the standard Cleric uses the standard spell list.

Saving Throw: Clerics receive a +2 bonus on saving throws vs. poison and paralysis (unless the alternative "Saving Throw Matrix" is used).

Banishing Undead: Clerics can use their holiness to "Turn" the undead, causing them to flee (See Turning Undead, Page 22).

Establish Temple: At tenth level, a Cleric who chooses to build and dedicate a temple to a deity may attract a body of loyal followers who swear fealty to the character. If the Cleric changes alignment after establishing a Temple, the character will lose any followers (and probably face a mutiny).

Experience Bonus for Wisdom: Wisdom is the Prime Attribute for Clerics. Clerics with Wisdom of 15 or higher receive a 10% to experience, 5% as normal, and 5% because it is the Prime Attribute for the class.

TURNING THE UNDEAD

Lawful clerics (only) have the ability to "turn" the undead, causing them to flee or destroying them outright. When a turning attempt is made, roll 3d6 and consult the Turning Undead table (see below) for the result.

If the result on the dice is equal to or greater than the number shown on the table, all undead creatures of the targeted type are turned and will flee for 3d6 rounds (or cower helplessly if they are unable to flee).

For Lawfully aligned Clerics, if the table indicates a "D" then the undead creature is destroyed automatically and will crumble to dust.

Turning Undead Table

_		Clerical Level									
Undead HD	Examples	1	2	3	4	5	6	7	8	9	10
1	Skeleton	10	7	4	D	D	D	D	D	D	D
2	Zombie	13	10	7	4	D	D	D	D	D	D
3	Wight	15	13	10	7	4	D	D	D	D	D
4	Wraith	17	15	13	10	7	4	D	D	D	D
5		-	17	15	13	10	7	4	D	D	D
6	Mummy	-	-	17	15	13	10	7	4	D	D
7	Spectre	-	_	_	17	15	13	10	7	4	D
8	Vampire	_	_	_	_	17	15	13	10	7	4
9–11		-	_	_	_	-	17	15	13	10	7
12-18	Lich	-	-	_	_	-	_	17	15	13	10
varies	Demon	_	_	_	_	_	_	_	17	15	13

TURN UNDEAD (VARIANT)

Referees who wish to limit the use of the Turn Undead ability might try to count this as merely a 1st level Cleric spell.

CHAOTIC CLERICS AND THE UNDEAD

Many Referees allow Chaotic clerics as well as Lawful clerics to turn the Undead. If Chaotic clerics are allowed to turn the undead, treat a result of "D" on the table a bit differently; instead of destroying the undead creature, the Chaotic cleric has forced it into servitude. It will follow the character's commands, although the Referee will decide the limitations on this power. Perhaps the cleric can only keep a certain number of undead under control at one time (or a certain number of hit dice) – the cleric's level is a good number to use for this limit, whether it stands for a maximum number of Undead creatures or for a maximum number of total hit dice.

THE FIGHTER

The Fighter is a warrior, trained in battle and in the use of armor and weapons. Your character might be a ferocious Viking raider, a roaming samurai, or a medieval knight. Because they are the best equipped of all the character classes to dish out and absorb damage, Fighters often end up on the front lines, going toe-to-toe with dragons, goblins, and evil cultists. If you are the party's Fighter, the down-and-dirty work is up to you.

FIGHTER ADVANCEMENT TABLE									
Level	Exp. Points	Hit Dice (d6)	To Hit	Saving Throw					
1	0	1+1	+0	14					
2	1,500	2	+1	13					
3	3,000	3	+2	12					
4	6,000	4	+2	11					
5	12,000	5	+3	10					
6	24,000	6	+4	9					
7	48,000	7	+4	8					
8	96,000	8	+5	7					
9	192,000	9	+6	6					
10	384,000	10	+6	5					

FIGHTER CLASS ABILITIES

Weapon and Armor Restrictions: Fighters are trained in warfare and, as such, have no restrictions on the kind of weapons or armor they can use.

Combat Machine: Against foes of one hit dice (HD) or fewer, Fighters get one attack per level each combat round.

Saving Throw: Fighters receive a +2 bonus on saving throws vs. death and poison (unless the alternative "Saving Throw Matrix" is used).

Establish Stronghold: At ninth level, a Fighter who chooses to build a castle is considered to have reached the rank of "Baron" or "Baroness," bestowed by the local ruler or monarch. The character may choose to attract a body of men-at-arms, who will swear their fealty as loyal followers.

Experience Bonus for Strength: Strength is the Prime Attribute for Fighters, which means that a Strength score of 15+ grants an additional 5% experience.

THE MAGIC-USER

The Magic-user is a mysterious figure, a student of arcane powers and spell casting. They can be devastating opponents. However, at lower levels, they are quite vulnerable and must be protected by the other party members. As Magic-users

progress, they generally become the most powerful of the character classes—holding sway over the political destinies of great kingdoms and able to create wondrous magical artifacts.

MAGIC-USER ADVANCEMENT TABLE										
	Exp.	Hit	То	Saving	Spells					
Level	Points	Dice(d6)	Hit	Throw	1	2	3	4	5	6
1	0	1	+0	15	1	_	_	-	_	_
2	2,500	1+1	+0	14	2	-	-	-	-	_
3	5,000	2	+0	13	3	1	-	-	-	_
4	10,000	2+1	+0	12	4	2	-	-	-	_
5	20,000	3	+	11	4	2	1	-	-	_
6	40,000	3+1	+1	10	4	2	2	-	-	_
7	80,000	4	+2	9	4	3	2	1	_	_
8	160,000	4+1	+2	8	4	3	3	2	-	_
9	320,000	5	+3	7	4	3	3	2	1	_
10	640,000	5+1	+3	6	4	4	3	2	2	_
11	-	6	+4	5	4	4	4	3	3	_
12	-	6+1	+4	4	4	4	4	4	4	1
13	-	7	+4	3	5	5	5	4	4	2
14	-	7+1	+5	2	5	5	5	4	4	3
15	-	8	+6	2	5	5	5	4	4	4
16	_	8+1	+7	2	5	5	5	5	5	5

MAGIC-USER CLASS ABILITIES

Weapon and Armor Restrictions: Magic-users tend to spend their waking hours in study of arcane tomes and scrolls. As such, they have little time to train with weapons or learn how to properly engage in physical combat. Magic-users may only wield daggers or staves, and are not allowed the use of armor.

Spell Casting: Unlike the Cleric, the Magic-user owns a book of spells—which does not necessarily include all of the spells on the standard lists. Reading from this book, the Magic-user presses a select spell formula into his mind, effectively "preparing" it to be cast. Once a prepared spell is cast, the spell formulae disappears from the Magic-user's mind, and must be prepared again before another attempt can be made to cast it. However, it is possible to prepare a spell multiple times using the available "slots" in the Magic-user's memory. If the Magic-user finds spell scrolls during an adventure, he can copy them into his spell book.

Saving Throw: Magic-users receive a +2 bonus on saving throws vs. spells—including those cast from wands and staves (unless the Alternate "Saving Throw Matrix" is used).

Establish Tower: At tenth level, a Magic-user gains the title of "witch" or "wizard" and can build a stronghold to house her library and laboratory. She will attract a mix of mercenaries, strange servants and even a few monsters (like flying monkeys). This motley crew will swear fealty to her and serve her with whatever loyalty she can inspire.

Experience Bonus for Intelligence: Intelligence is the Prime Attribute for Magicusers, which means that an Intelligence score of 15+ grants them an additional 5% to all experience points awarded.

THE THIEF (OPTIONAL)

While there are many who wield sword and spell while exploring tombs and dungeons, the thief hopes to recover lost riches through the use of guile and stealth. Though trained in arms, he is not a combatant by trade. Instead he strikes from the shadows and his keen eyes see dangers that his companions do not. Thieves are rarely noble, but are more often pragmatic professionals looking for opportunities to rapidly amass great wealth. Still, their unique skill set makes them very useful to dungeoneers and explorers and there are some among their ilk who hold to a code of "honor among thieves."

Thieves often go equipped with but a few weapons and light armor, and rely on picks and tools for survival. When combat does arise, they fade into the darkness, ready to plunge a dagger into the backs of unsuspecting foes. The rare thief who manages to amass fortune and glory is likely to retire and start a guild of others with similar skills.

THIEF ADVANCEMENT TABLE										
Level	Exp. Points	Hit Dice (d6)	To Hit	Saving Throw	Thievery					
1	0	1	+0	14	2					
2	1,250	2	+0	13	2					
3	2,500	3	+0	12	2					
4	5,000	3+1	+1	11	3					
5	10,000	4	+1	10	3					
6	20,000	5	+2	9	3					
7	40,000	6	+2	8	4					
8	80,000	6+1	+3	7	4					
9	160,000	7	+4	6	4					
10	320,000	8	+5	5	5					

THIEF ABILITIES

Weapons And Armor Restrictions: Thieves are agile and skilled in combat. They may wield any weapon. However, they prefer to rely on their reflexes and only wear leather armor.

Back Stab: Any time a thief attacks an opponent who is unaware of their presence, the thief receives a +2 to their Base Hit Bonus. If the attack is successful, the thief may roll his weapon damage twice.

Saving Throw: Thieves receive a +2 bonus to any saving throw made to reduce or avoid the effects of any trap, magical or mundane.

Thievery: Thieves are stealthy and light-footed. The thievery ability may be used for any number of clandestine or stealth-based actions. From picking pockets or locks, discovering and disarming traps, remaining silent and hidden while moving or even climbing walls free-handed. The Referee has the final say as to whether an action falls under the purview of thievery or not. When the thief attempts to use this ability the Referee rolls 1d6. If the result of the roll is equal to or lower than their rating in the thievery ability, the thief is successful in their attempt. Thieves are not often aware of when their attempts to remain stealthy fail, and the thief always believes he is successful.

Establish Guild: A thief of ninth or higher level may choose to establish a secret hideout, often in an urban location. He will attract the attention and service of other, lower-leveled, thieves who hope to learn from a master. He is known as a Guild Master, and those who arrive are members of his Thieves Guild. In return for a cut of their earnings, the thief will provide these apprentices with protection from local law enforcement as much as he is able.

Experience Bonus For Dexterity: Dexterity is the Prime Attribute for Thieves, which means that a Dexterity score of 15+ grants an additional 5% experience.

CHAPTER 3: CHARACTER RACES

In a fantasy world, humans often aren't alone. Elves may populate the great forests, Dwarves may carve their halls and mines into the heart of the earth, and Halflings may reside in the comfortable hill-houses of their bucolic shires. By contrast, some fantasy worlds depict an isolated human race pitted against ancient pre-human evils and the grim, savage wilderness of worlds at the dawn (or dusk) of human civilization itself. Some fantasy worlds, as a third example, accentuate the bizarre, with a wide variety of fantasy races available to the players—such worlds are filled with conflict and contradictions, always with a new wonder to be found beyond the next corner. The Referee determines what non-human races, if any, you can choose for your character.

THE DWARF

Dwarves tend to grow up in underground cities. As such, Dwarves easily take note of certain features of stonework: sloping corridors, moving walls, and traps made of stone (in particular: falling blocks, rigged ceilings, and tiny slits designed to release arrows, darts, or poison gas). There are no established rules or die roll for making use of these abilities; exactly what the Dwarf does or does not perceive is for the Referee to decide.

DWARVEN RACE ABILITIES

Character Advancement: The only character class available to Dwarves is that of the Fighter, and they are typically allowed to advance only as high as 6th level.

Weapon and Armor Restrictions: Like human Fighters, Dwarves have been trained in warfare and have no restrictions on the weapons or armor they may use.

Fighting Giants: Giants, ogres, and similar giant-type creatures such as trolls are not good at fighting dwarves, and only inflict half the normal damage against them.

Keen Detection: Dwarves are good at spotting traps, slanting passages, and construction while underground.

Saving Throw: Dwarves do not use magic and, as such, are somewhat immune to its effects; they receive a +4 bonus on saving throws vs. magic (whether or not the alternate "Saving Throw Matrix" is used).

Languages: For campaigns that give each race its own dialect, Dwarves should be able to speak with gnomes, goblins, orcs, and kobolds.

THE ELF

The Referee can interpret Elves in many different ways. Are they faerie-folk of Irish legend, the Vanir of Norse mythology, or perhaps something more akin to the Elves of Tolkien's imagination?

As a baseline, most Elves are associated with magic as well as being skilled with the sword and bow. The Elven adventurer may choose, on any given day—perhaps when the moon rises—whether to use the capabilities of the Fighter or Magic-user. As a result, the Elf has two alternate advancement paths (experience points, hit dice, saving throws, "to-hit" bonuses, etc.) depending upon whether he donned steel that day or summoned up the power to cast spells.

Elves must use a spell book to prepare spells, just as a Magic-user. Spells disappear from his casting capability once they are cast, until prepared again.

ELVEN RACE ABILITIES

Character Advancement: Elves may use either the Fighter or Magic-user class advancement charts, to be announced at the start of an adventure. They are typically allowed to progress only to 4th level as Fighters and 8th as Magic-users.

Weapon and Armor Restrictions: When an Elf adventures as a Magic-user, the character has the same weapon and armor limitations as a Magic-user. The exception to this would be magic armor, which may still be worn even when the Elf is acting as a Magic-user.

Hereditary Foes: Elves gain an extra +1 ("to-hit" or to damage) when fighting goblins, orcs, intelligent undead, and lycanthropes. Elves are also immune to paralysis caused by undead such as ghouls.

Keen Detection: Elves are good at spotting hidden and concealed doors (1-4 on a d6 when searching, 1-2 on a d6 if just passing by).

Languages: For campaigns that give each race its own dialect, Elves should be able to speak with gnolls, goblins, orcs, and hobgoblins.

THE ELF (VARIANT)

Some Referees may want to allow the Elf to advance as a blend of Fighter and Magicuser instead of switching back and forth. In that model, the following advancement table might be used instead. Aside from Character Advancement and Weapon and Armor Restrictions, Elven Race Abilities remain the same.

ELF (VARIANT) ADVANCEMENT TABLE

	Ехр.	Hit Dice		Saving	Spells		
Level	Points	(d6)	Feats	Throw	1	2	3
1	0	1+1		14	_	-	_
2	5,000	2		13	1	-	_
3	10,000	2+1		12	2	_	_
4	20,000	3		11	2	1	_
5	40,000	3+1		10	3	2	_
6	80,000	4		9	4	2	_
7	160,000	4+1		8	4	2	1
8	320,000	5		7	4	2	2
9	480,000	5+1		7	5	3	2
10	640,000	6		7	6	4	3

ELVEN RACE ABILITIES (VARIANT)

Weapon and Armor Restrictions: Elves would have the advantage of both magic and armor at the same time, so the Referee may limit the Elf to chain mail. Elves may not use two-handed weapons (two-handed sword, polearms, etc.) or shields while casting spells.

THE HALFLING

Halflings are short, often stout, and live in shires, rustic communities that are usually remote from those of larger folk. A few of them have a mildly adventurous spirit, enough to venture forth for a while at least, exploring the world beyond the farms and fields of the local shire.

HALFLING RACE ABILITIES

Character Advancement: The only character class available to Halflings is that of the Fighter, and they are typically allowed to advance only as high as 4th level.

Weapon and Armor Restrictions: Like human Fighters, the Halfling has no weapon or armor restrictions.

Fighting Giants: Giants, ogres, and similar giant-type creatures such as trolls are not good at fighting small creatures such as halflings and dwarves, and only inflict half the normal damage against them.

Deadly Accuracy with Missiles: Halflings receive a +2 "to-hit" when firing missile weapons in combat.

Near Invisibility: When not engaged in combat, Halflings can be quite stealthy, making themselves hard to spot and moving in almost total silence.

Saving Throw: Halflings are somewhat immune to magic, and receive +4 on saving throws vs. magic (even if the "Saving Throw Matrix" is used).

Languages: For campaigns that give each race its own dialect, Halflings should be able to speak with creatures that fit the style of the Referee's campaign.

CHAPTER 4: ITEMS AND EQUIPMENT

Each character starts with some gold pieces (3d6x10) at the beginning of the game, used to buy equipment. One gold piece (gp) is worth 10 silver pieces (sp) or 100 copper pieces (cp). Prices for equipment are listed on the tables below in amount of gold pieces. The Referee is encouraged to include additional items and equipment. To speed up initial purchases for a new character, package deals of common equipment are provided below for players who do not want to choose their equipment item-by-item.

EQUIPMENT WEIGHT

A "normal" level of miscellaneous equipment is assumed to weigh 10 pounds. If treasure is added to this, each coin and gem is assumed to weigh 0.1 pound.

ADVENTURING GEAR

Most of the items in the table below are self-explanatory, but extra details are useful for a few of them.

Holy symbol: Often needed for Cleric spells and for turning the undead. In some cases, silver ones work better.

Holy water: Causes damage when thrown on most types of undead creatures and demons (1d6hp). This can be useful, since many of the more-powerful undead and demons can otherwise only be damaged with magical weapons.

Lantern, bullseye: These shine a beam of light 60 feet long but only 10 feet wide, through a hole in the lantern's metal cylinder. They have a hinged cover, allowing the light to be hidden.

Lantern, hooded: These are normal lanterns open on all sides, with the flame shielded by glass. They shine a 30-foot radius of light in all directions.

Oil, lamp: A pint of oil will keep a lantern (either type) burning for 4 hours. Oil is also highly flammable; a lit flask of oil can be used as a thrown weapon to cause 1d4 points of damage with a successful hit, and 1 more point of damage per round for the next 2 rounds. Burning oil can also be used to create a hazard for pursuing monsters.

Torches: Torches burn for one hour and create a 30-foot radius of light. They are easily blown out by gusts of wind, and may even extinguish when dropped. However, if the party needs to set something on fire quickly – and they will – a lit torch can come in very handy.

Wolfsbane: Fresh wolfsbane will often keep werewolves at bay... temporarily.

Item	Cost (gp)
Backpack (30 lb. capacity)	5
Bedroll	2
Belladonna, bunch	10
Bottle (wine), glass	1
Case (map or scroll)	3
Crowbar	5
Flint and Steel	5
Garlic (1 lb.)	10
Grappling Hook	5
Hammer	2
Helmet	10
Holy Symbol, wooden	2
Holy Symbol, silver	25
Holy Water, small vial	25
Ink (1 ounce bottle)	1
Lantern, Bullseye	12
Lantern, Hooded	7
Mirror (small), steel	5
Oil (lamp), 1 pint	2
Pole, 10 ft.	1
Rations, trail (day)	1
Rations, dried (day)	3
Rope (50 ft.), hemp	1
Rope (50 ft.), silk	5
Sack (15 lb. capacity)	1
Sack (30 lb. capacity)	2
Shovel	5
Spellbook (blank)	100
Spikes (12), iron	1
Stakes (12), wooden	1
Tent	20
Torches (6)	1
Waterskin	1
Wolfsbane, bunch	10

TRANSPORTATION	
Туре	Cost (gp)
Armor, horse (barding)	320
Bags, saddle	10
Boat	100
Cart	80
Galley, large	30,000
Galley, small	10,000
Horse, draft	30
Horse, light riding	40
Mule	20
Raft	40
Saddle	25
Ship, sailing (large)	20,000
Ship, sailing (small)	5,000
Wagon, small	160
Warhorse, heavy	200
Warhorse, medium	100

20

MELEE WEAPONS			
Weapon	Damage	Weight (lb.)	Cost (gp)
Axe, battle*	1d6+1	15	7
Axe, hand‡	1d6	5	3
Club	1d6	10	_
Dagger	1d6-1	2	3
Flail	1d6	15	8
Mace	1d6	10	5
Morning Star	1d6	15	6
Polearm (bardiche,	1d6+1	15	7
halberd, etc.)*			
Spear†‡	1d6	10	2
Staff*	1d6	10	1
Sword, long	1d6	10	10
Sword, short	1d6-1	5	8
Sword, two-handed*	1d6+1	15	15
Warhammer	1d6	10	5

^{*} Two-handed weapon

Mule

[†] Can be used as either a one-handed or two-handed weapon

[‡] Can be used as either a melee or missile weapon

MISSILE WEAPONS

		Rate of		Weight	
Weapon	Damage	Fire*	Range	(lb.)	Cost (gp)
Arrows (20)	-	-	_	1	5
Arrow, silver	-	-	_	1	5
Axe, hand	1d6	1	10 ft.	10	3
Bolt, crossbow (30)	-	-	_	5	5
Bow, long	1d6	2	70 ft.	5	40
Bow, short	1d6-1	2	50 ft.	5	25
Case (30 bolt	-	-	_	1	5
capacity)					
Crossbow, heavy	1d6+1	1/2	80 ft.	5	25
Crossbow, light	1d6-1	1	60 ft.	5	15
Pouch (20 stone	-	_	_	1	1
capacity)					
Quiver (20 arrow	_	_	_	1	5
capacity)					
Sling	-	1	30 ft.	1	2
Spear	1d6	1	20 ft.	10	2
Stones (20)	1d6	_	_	1	1

^{*} Rate of Fire is the number of projectiles than can be fired per combat round

Nota Bene: In the Original Game, all weapons did 1d6 damage, regardless of type. Dungeon Delving White Box Edition provides some slight variation. To play the Original Game as it was written, simply ignore all variations in weapon damage – they all inflict 1d6 damage regardless of whether the weapon is a two-handed sword or a dagger.

ARMOR				
Armor	Effect on AC [AAC]	Weight (lb.)*	Cost	
Chain mail	-4 [+4]	50	30	
Leather	-2 [+2]	25	15	
Plate mail	-6 [+6]	75	50	
Shield	-1 [+1]	10	10	

^{*} At the Referee's discretion, magical armor weighs either half of its normal weight or nothing at all

EQUIPMENT PACKAGES

Players may elect to buy one or more of the following common equipment packages to speed up outfitting a character. Note that none of these packages include armor

[†] There is a +2 "to-hit" bonus for missile weapons utilized at short range (x1), a +1 "to-hit" bonus at medium range (x2), and no bonus or penalty for long range (x3) attacks

or weapons. Armor and weapons should be purchased in addition to one or more of these packages to completely equip a character.

BASE ADVENTURING PACKAGE (25 GP)

- Back pack (5gp)
- Large sack (2 gp)
- 1 week of standard rations (7 gp)
- Water skin (1 gp)
- 6 torches (1 gp)
- Flint and steel (5 gp)
- Suit of clothes (2 gp)
- Bedroll (2 gp)

DELVING PACKAGE (50GP)

- Lockpicks (30 gp)
- 20' spool of wire (10 gp)
- 6 sticks of chalk (1 gp)
- 12 iron spikes (6 gp)
- 6 wooden stakes (1 gp)
- Mallet (2 gp)

PREPARED ADVENTURER PACKAGE (25GP)

- Ink, quill, 10 pieces parchment (5 gp)
- 50' rope (1 gp)
- Lantern (10 gp)
- 3 flasks of oil (6 gp)
- 10' pole (1 gp)

BASIC MOUNT PACKAGE (75GP)

- Light Horse (40 gp)
- Saddle (25 gp)
- Saddle Bags (10 gp)

GROUP WILDERNESS PACKAGE (176GP)

- Mule (20 gp)
- Cart (80 gp)
- 4 Small tents (16 gp)

• 1 week iron rations (for four) (60 gp)

CALCULATING ARMOR CLASS

To calculate a character's Armor Class, you must decide which system to use. The two systems have the same numbers, but in one of them a high armor class is better, and in one a low armor class is worse. Just decide which you prefer: Numbers for the "Ascending" armor class system always appear in brackets [like this].

DESCENDING AC SYSTEM

In this system, an unarmored human has an AC of 9. The armor you buy lowers your AC and the lower the AC, the harder you are to hit. To calculate your Armor Class, look at the Armor table above, in the "Effect on..." column. For whatever type of armor you bought, subtract the number shown from your base AC of 9. That's your new Armor Class.

ASCENDING AC SYSTEM

For the ascending system, an unarmored person has an AAC of [10]. AAC means "ascending armor class," and it is used in brackets as a reminder of which system is in use. Your armor adds to your AAC, so the higher your AAC, the harder it is for your enemies to hit you. To calculate your Ascending Armor Class, look at the Armor table on the previous page, in the "Effect on..." column. For whatever type of armor you bought, add the number shown in brackets to your base AAC of [10]. That's your new Armor Class.

CONVERTING ARMOR CLASS SYSTEMS

To translate between the Ascending and Descending AC systems, the ascending armor class (AAC) and descending armor class (AC) values should add up to 19. Thus, AC 7 is the same as AAC [12] (19-7=12).

HIRING ASSISTANTS

Many characters, particularly when first starting an adventuring career, are in need of hirelings to assist in carrying loot or fighting monsters. Characters are free to create advertisements and inquire at local establishments to find available hirelings. The table below assumes that a typical adventure lasts roughly one week. Prices are in gold pieces.

ASSISTANT COSTS	
Hireling Type	Cost
Alchemist	250
Animal Trainer	125
Armorer	25

Hireling Type	Cost
Assassin	500
Blacksmith	5
Captain, Ship	75
Engineer	200
Horseman	3
Non-combatant (servant, torch bearer)	2
Sage	500
Sailor	3
Soldier	5
Spy	125

These rates are for humans only. Demi-humans cost more to hire—and it may take more than just the promise of gold coins.

CHAPTER 5: PLAYING THE GAME

Once characters have been created, the Referee will describe where the characters are and what they can see. The game might start in a rural peasant village, a vast and teeming city spiked with towers and minarets, a castle, a tavern, or at the gates of an ancient tomb. From that point on, Players describe what their characters do. Going down stairs, attacking a dragon, talking to other Player Characters (PCs) or Non-Player Characters (NPCs) controlled by the Referee —all of these kinds of actions are decided by the players. The Referee then describes what happens as a result: the stairs lead down to a huge tomb, the dragon attacks the characters, etc. The rules below are guidelines handling events like combat, gaining experience, movement, healing, dying, and other important parts of the game.

Basically, you and the Referee work together, with the Referee handling the details of a dangerous fantasy world, and you handling what your character does in it. The epic story of your character's rise to greatness (or death in the effort) is yours to create in the Referee's world.

GAINING EXPERIENCE

Characters are awarded Experience Points (XP) for killing monsters and accumulating treasure. Monsters have set Experience Point values in their descriptions, and one gold piece acquired is equal to one XP. Experience is awarded for accumulating treasure because every gold piece gained by a character is an index of his player's skill. Awarding experience only for killing monsters fails to reward a party of adventurers that successfully lures a dragon away from its hoard so that its treasure can be stolen without a fight— it fails to reward characters that operate by intelligence, stealth, trickery, and misdirection.

Each character class has a Prime Attribute listed in its description, and the character creation process details how to determine the character's total XP bonus. There are two different ways of doing it, but each one results in a percent bonus. If a character's bonus is 10%, for example, and the Referee awards 1000xp to each character, that particular character would get 1100xp (10% of 1000 is 100, so the character gets a bonus of 100xp).

TIME

The Referee will be required to make general rulings on the passage of time during the course of a campaign (e.g. "A few hours later...") and should be governed by common sense. There are, however, two important time measurements that merit brief definitions—the "turn" and "combat round." A turn (lasting ten minutes) is used to track and measure actions, movement and resources when our intrepid adventurers are in dangerous places. The shorter combat round (lasting one minute) is used in the midst of battle to allow for a faster blow-by-blow account of the action.

MOVEMENT

Base movement rate for all races is calculated on the table below in tens of feet per turn, allowing for two moves per turn.

MOVEMENT RATE		
Weight Carried (lb.)	Elf/Human	Dwarf/Halfling
0–75	12	9
76–100	9	6
101–150	6	3
151–300	3	3

MOVEMENT RATE ADJUSTMENTS	
Movement Type	Adjustment
Careful	Half of Average Rate
Normal	Average Rate
Running	Double Average Rate

OUTDOOR MOVEMENT

Base movement rate is in miles per day, but can be doubled during a forced march. For outdoor combat round movement rates, take the base rate, divide by three and multiply by 10 yards. For example a base movement rate of 9 normally allows 9 miles of travel per day, 18 miles forced, and 30 yards of movement per combat round. The Referee should decrease the normal rate of movement for travel over difficult terrain, like swamps or mountains.

DUNGEON EXPLORATION

Exploring dungeons is an iconic part of old school roleplaying games. The guidelines in this section will help the referee run adventures in dungeons, castles, caverns, and other "indoor" spaces.

LIGHT:

Humans and many other races require a light source (or magical ability) to see in the dark. Torches, lanterns, etc. will produce limited areas of light (generally 20 feet of bright light and a further 10 feet of dim light), but they also make it easy for monsters to see the party coming, making surprise impossible. Torches can be blown out by strong gusts of wind (d6 roll: blown out on a 1 or 2). Lanterns use flasks of oil as fuel, and a lantern can burn continuously on 1 flask of oil for 24 turns (4 hours). Torches burn continuously for 6 turns (1 hour) before burning out. Most monsters living in a dungeon have infravision or some other means of seeing in the dark; however these methods do not work in the presence of a light source.

SEEING MONSTERS

Unless surprised, characters will see monsters when they are 2d6 x 10 feet apart. Surprise distance is $1d3 \times 10$ feet.

WANDERING MONSTERS

The referee should roll 1d6 every 2 turns for wandering monsters (more often if the party is making a lot of noise or otherwise attracting attention). On a roll of 1, wandering monsters stumble across the party from a random direction and distance.

AVOIDING MONSTERS

Unintelligent monsters normally automatically attack. Intelligent monsters may follow their orders, make a reaction check, automatically attack, etc. depending on circumstances. Unless surprised a party may try to flee to avoid a battle. Monsters will generally pursue if there is less than 120 feet between the two groups. Monsters will only pursue around a corner or through a door on roll of 1 or 2 on a d6 (1 if a secret door is used). Fire will deter many monsters. Food will distract many monsters: unintelligent monsters 90% of the time, semi-intelligent monsters 50% of the time, intelligent monsters 10% of the time. Treasure may also distract monsters: unintelligent monsters 10% of the time, semi-intelligent monsters 50% of the time, and intelligent monsters 90% of the time. All chances may be adjusted by the referee depending on circumstances. These same rules determine how monsters will pursue if the characters disengage and retreat (or rout) from a battle.

REST

One turn in six must be sent in rest or all characters suffer a -1 to all d20 rolls and to damage rolls per rest missed. Time spent searching is not time spent resting.

DOORS

Dungeons often have many doors, some secret and others obvious. Many are locked, and a thief will need to attempt to pick locks. However, characters can attempt to break a door down. In this case, the player rolls 1d6. A result of 2 or less (a result of 1 for dwarves and halflings) means the door has been broken down . Strength adjustments apply, but no matter what the adjustment there must always be a chance of success or failure. Bonuses cannot take the success range above 5 or below 1 on 1d6. It is assumed that most monsters can easily open doors (unless spiked closed), and that once opened, doors will shut on their own (unless held or spiked open).

LISTENING AT DOORS

Players will sometimes want their character to listen at a door to hear any noises beyond. Again, the referee rolls 1d6. A roll of 1 results in success, and a roll of 1 or 2 succeeds for demi-humans due to their keen hearing. This attempt may only be made one time at any door by a character. Some creatures, such as undead, do not make noise. Note that success indicates the player heard something, but they may not know what caused the sound.

SECRET/HIDDEN DOORS

Secret (and hidden) doors can only be spotted if characters are specifically looking for them. The referee rolls 1d6 when a player declares that his character is looking for secret doors. A result of 1 on 1d6 is a success, except that elves (and half-elves) have better vision and succeed on a roll of 1 or 2 on 1d6. A character can only attempt to look for secret doors once in any given area, and it takes 1 turn. A second attempt cannot be made in the same area. On a roll of 1 on 1d6 an elf or half-elf will notice a secret door even if he is not actively searching for secret doors. Since the referee rolls the dice, the player never know if the roll failed or if there simply is no door in the area searched.

TRAPS AND TRAP DETECTION

A trap will usually spring on a d6 roll of 1 or 2 when a character passes over them, by them, or otherwise triggers them.

Characters of all classes can search for non-magical traps. All characters except dwarves and thieves can succeed in spotting a trap on a roll of 1 on 1d6. Dwarves notice stonework traps on a 1d6 roll of 1-4 if actively searching and on a roll of 1 or 2 if merely passing by.. Players must declare that their characters are actively looking for traps, and they must be looking in the right place. This roll may only be made once in a particular location, and it takes 1 turn per effort made. Since the referee rolls the dice, the player never know if the roll failed or if there simply is no trap in the area searched

NOTE ON FINDING TRAPS AND SECRET DOORS

Ideally, players will be descriptive enough during a search that they will automatically find a trap or secret door. For example, if moving a wall sconce opens a secret door, and the player says "I examine the sconces on the north wall for anything unusual", a Referee might automatically allow them to figure out how the secret door opens. If, however, they merely state "I search the north wall for secret doors", the Referee can require a die roll. Some features might be so well hidden as to always merit a die roll, or at least a roll with some sort of adjustment.

UNUSUAL FEATURES

Unusual features such as slanting passages, shifting walls and new construction are not generally immediately noticeable. Dwarves, however, will notice these things on a roll of 1 or 2 on a 1d6 if they are actively looking for such features. A dwarf can only attempt to look for unusual features once in any given area, and it takes 1 turn. On a roll of 1 on 1d6 a dwarf will notice unusual features even if he is not actively looking for them. Since the referee rolls the dice, the player never know if the roll failed or if there simply is no door in the area searched.

WILDERNESS EXPLORATION

Exploring the wilderness is an iconic part of old school roleplaying games. The guidelines in this section will help the referee run adventures in the great outdoors, whether exploring new lands or simply go from one place to another along well-travelled routes.

TIME AND WILDERNESS MOVEMENT

The wilderness is not cramped like in a dungeon, and characters can usually see further ahead and not be as wary of obstacles. For this reason, movement is measured in yards rather than feet in the wilderness.

A character that could move 120' per turn in a dungeon can move 120 yards (360') per turn in the wilderness. Further, characters can move, per day, their movement rate divided by 5 in miles per day. So a character that moves at 120 (feet or yards, depending on environment) can move 24 miles in the wilderness per day. It's likely that not all characters will have the same movement, so if they wish to stay together they must move as fast as the slowest character. Also note that the number of miles characters can move in 1 day presented here assumes a clear trail and easy travel. Other conditions will reduce the distance traveled in a day by fractions, as detailed below.

Terrain	Movement Modifier
Desert, hills, wooded areas	-1/3
Thick jungle, swamps, mountains	-1/2
Road travel, clear wide trails	+1/2

For example, if characters can travel 24 miles normally, but are following roads, they can travel 36 miles a day (24 + 12). If they are traveling through swampy land, they travel 12 miles (24 - 12) per day. Furthermore, certain kinds of terrain can slow travel at the referee's discretion, such as if the characters have to cross canyons, large rivers, or other formations. In addition to these conditions that can influence travel rates, characters may engage in a forced march. A forced march is a day of hard, tiring travel, but increases travel speed by +1/2. However, the characters must rest for 24 hours after a forced march. Otherwise, during wilderness travel the

characters have to rest one day per six days of travel. Weather can also affect travel rates or even prevent safe travel altogether.

Missile weapon and spell ranges are measured in yards in the wilderness also, but note that areas of effect remain the same for spells and other effects.

Unless there is an encounter, the referee will direct players through time in increments of days while traveling in the wilderness. When an encounter occurs, time is measured in rounds. Unlike in dungeons, wilderness adventures do not often measure time in turns.

SEEING MONSTERS

Unless surprised, characters will see monsters when they are $4d6 \times 10$ yards apart. Surprise distance is $1d3 \times 10$ yards.

WANDERING MONSTERS

The referee should roll 1d6 every day of travel for wandering monsters. If the party is camping, an additional roll should be made at night. If a wandering monster is indicated (roll varies by terrain, see terrain table below), wandering monsters stumble across the party from a random direction and distance. At night, the referee should randomly determine which watch is on duty when the attack is made.

AVOIDING MONSTERS

Unintelligent monsters normally automatically attack. Intelligent monsters may follow orders, make a reaction check, automatically attack, etc. depending on circumstances. Unless surprised a party may try to flee to avoid a battle. Monsters will generally pursue so long as the party can be detected, there is a 50% chance monsters faster than the party will catch it (30% chance for monsters about as fast as the party) in each hex traveled through. Woods or swamp reduce the chance of being caught by 25%. Monsters will pursue into another hex on the map 50% of the time. The chase continues until combat occurs or the monsters break off. The party must rest for one-half day for each hex travelled during a pursuit. All chances may be adjusted by the referee depending on circumstances. These same rules determine how monsters will pursue if the characters disengage and retreat (or rout) from a battle.

BECOMING LOST

A group travelling off a well-marked trail or road without an accurate map or a knowledgeable guide may become lost. The chance of becoming lost is rolled on a d6 and depends on the type of terrain the party is in (see table below). If lost, the party actually moves in a random direction but believes they have moved in the direction intended.

Terrain Type	Chance Lost	Chance of Encounter
Plains	1	1
Woods	1-2	1-2
Forest	1-3	1-2
River	1	1-2
Swamp	1-3	1-3
Hills	1	1-2
Mountains	1-2	1-3
Desert	1-3	1-2

STRONGHOLDS

Characters may encounter a stronghold during their wilderness travels. If the referee decides the characters pass near a castle or other kind of stronghold, he can roll on the following table to randomly determine how any patrol that spots them might react. These rolls may be modified one way or another if the characters are acting suspicious, or if they are approaching peacefully and potentially with offerings.

Ruler			Reaction (1D6)						
Class	Level	Patrol Type	Ignore	Chase	Friendly				
Cleric	6+1d8	Lt mounted, 2d6	1-2	3-4	5-6				
Dwarf	8+1d4	Hvy infantry, 2d6	1-4	5	6				
Elf	9 or 10	Lt mounted, 2d6	1-4	5	6				
Fighter	8+1d6	Hvy mounted, 2d6	1-2	3-5	6				
Halfling	6+1d2	Lt infantry, 2d6	1-3	3	4-6				
MU	10+1d4	Hvy infantry, 2d6	1-4	5	6				

RATIONS AND FORAGING

When adventuring in a dungeon, there may be very little available to eat. Characters must take rations with them to cover the extent of time they expect to be away from town. However, they may occasionally kill an edible monster.

When in the wilderness, characters can hunt or scavenge for food. Scavenging for food is an activity that can be accomplished without hindering travel by gathering fruit, nuts, or small animals. For each day of travel while scavenging, roll 1d6. A result of 1 indicates that sufficient food for 1d6 human sized beings has been acquired. Hunting follows the same roll, but succeeds on 1-2, and must be engaged as the sole activity for a day. No traveling is possible. In addition, there will be one Wandering Monster check, from the table appropriate for the terrain, while the group is hunting.

Characters that go without food and/or water will soon begin to suffer from the effects of starvation and/or dehydration:

Starvation: Characters generally need 2 pounds of food per day. After 2 days without food, a character takes 1d6 damage per additional day without food and no longer heals lost HP.

Dehydration: Characters generally need 1 gallon of water per day. Each day after the first without water, a character loses 25% of his full HP in damage (and can no longer heal).

OTHER HAZARDS

Falling: 1d6 damage per 10 feet fallen, save for half damage.

Spikes: add +1 point to falling damage per 10' fallen, max +10

Extreme Heat & Cold: If not wearing suitable protection, save once every 10 minutes (-1 per previous check), taking 1d6 damage on each failed save.

OCEAN EXPLORATION

On occasion, characters will need to travel by sea, whether to find a lost island full of riches, or simply to get from one coast to another. The rules in this section also cover travel on rivers. Characters might have to travel by river deep into impenetrable forest or jungle to reach a set of ruins.

WATER VESSELS

The characters might employ any number of watercraft. Some vessels are small, and they can steer them on their own, while others require a great number of people to operate. The Watercraft Table details different kinds of water vessels, as well as their speeds when rowed or sailed, their structural hit points and armor class, and maximum cargo load.

Hit points operate in the same manner as hit points do for monsters and characters. If a vessel is damaged to 0 or fewer hit points, it will no longer move and ship weapons no longer function. The ship has 1d10 rounds before it will sink.

SHIP WEAPONRY

Galleys are capable of having a ram, but only a war galley automatically has one. Galleys that are not equipped with a ram can be purchased with a ram at +30% of the normal cost for the ship. All galleys and longships may be equipped with a catapult. Catapults must be equipped with shot, which weighs 200 pounds per 20 shot.

WATER CONDITIONS

When traveling on rivers, the listed distances various vessels can travel in a day can be modified if the current is particularly fast or if vessel is moving up stream. Adjust the average miles traveled each day up or down by 1d8 +4 miles, as appropriate. The referee might invoke other penalties, depending on what hardships a vessel encounters on a river. Shallow water, waterfalls, twisting waters, rapids, or sand bars might impact travel times.

When traveling at sea far from shore, smaller boats, including all galleys, are not appropriate and cannot handle the potential difficulties the open sea can offer. These vessels are restricted to water voyages in rivers, lakes, and near the shore at sea.

There are many possible conditions at sea that might impact the average travel times listed for each vessel. The referee will check water conditions at the start of each day by rolling 2d6. A result of 12 indicates strong winds and storms, and a 2 means that the day is completely devoid of wind and a ship that is incapable of rowing cannot move all day. Any vessel with sails can attempt to move with the wind to avoid damage from strong winds. However, this may not carry the ship in the direction of preferred travel. The direction will be chosen by the referee. The vessel travels at the average speed x3. If the ship encounters land during this travel, it has a 25% chance of finding a safe place to hide along the shore. Otherwise, the ship is destroyed on the shore, by landing too fiercely or otherwise hitting shallow waters and rocks. In these windy, stormy conditions a galley has an 80% chance of being overrun with water and sinking. If it is near shore when the storm hits, a galley can find a safe harbor 100% of the time if the shore relatively clear of physical dangers. Otherwise, a galley will find a safe harbor on a roll of 1 or 2 on 1d6. Note that if the roll indicates no wind for the day, ships that can move by rowing can move their normal rowing speed for the day. Sailing ships are unable to move significantly under these conditions.

The system outlined above is a simple system for deciding conditions at sea. If the referee desires a more detailed set of guidelines, he should roll 2d6 at the start of each game day and consult the Wind Conditions table.

Wind Conditions Table

Roll Result	Movement Adj.	Wind Conditions
2-4	None	Normal
5	No sailing, -2/3 rowing	No wind
6	-2/3 all movement	Slightly unfavorable
7	-1/2 all movement	Unfavorable
8	-1/3 all movement	Greatly unfavorable
9	+1/3 all movement	Light favorable
10	+1/2 all movement	Medium favorable

Roll Result	Movement Adj.	Wind Conditions
11	All movement x2*	Extremely favorable
12	All movement x3**	Fierce wind

^{*}All ships have a 10% probability of taking on water (20% for galleys), which will incur a penalty of -1/3 to movement. The ship will need to seek maintenance at a dock to remove the water.

ENCOUNTERS AT SEA

Monsters can surprise a ship, but because monsters native to the water cannot generally be seen, or "sneaked up on," a ship may never surprise a monster. When the referee rolls for a random encounter, the distance the monster is from the group is the same as in other wilderness encounters (4d6 x10 yards).

Assuming weather conditions are normal, other ships can be seen when up to 300 yards away and land can be seen from up to 24 miles. These visibility distances could be reduced by 90% their normal distance when in harsh weather or dense fog, or some other penalty might be used depending on conditions.

WATERBORNE CHASES

When two waterborne vessels, or a ship and a monster, encounter one another, one party may choose to flee. The distance between each of the groups is determined as a normal encounter. Success depends entirely on luck and the difference between the two groups speeds.

If the fleeing party is faster than the pursuer, the base chance of escape is 80%. The base is 50% if both parties have the same movement, and decreases by 10% for every 30' movement the escapee is slower than the pursuer (minimum of 10%). If the fleeing party is successful, the pursuing group cannot try to catch up with the fleeing party for 24 hours, and then only if a random encounter roll indicates an encounter. If a party fails their roll to flee, the pursuer will gain on the fleeing party at a rate of 10 yards per round if the pursuer is slower than the other party or if the pursuer's speed is no greater than 30' more than the fleeing party. If the pursuer's speed is more than 30' faster than the fleeing party, the pursuer will gain on the fleeing party at a rate equal to the pursuer's speed per round.

WATERBORNE COMBAT

Time and movement functions in the same way in water combat as it does in other encounters. However, one of the major differences to note is that attacks and damage may be directed at water vessels in addition to characters and monsters. Structural hit points (shp) belonging to vessels are slightly different than hit points (hp) belonging to characters and monsters. They translate at a rate of 1 to 5, or 1

^{**}The ship will travel in a random direction determined at the referee's discretion, as discussed previously.

shp = 5 hp. This is important to note, because some monster or spell descriptions list shp damage when directed at vessels.

VESSELS AND DAMAGE

It takes 5 crewmembers 1 turn to repair 1 shp. This task requires full attention, so any crew involved in repair cannot take any other action during a turn repairing a vessel. Only half of all damage sustained to a ship can be repaired at sea by the crew, the remaining damage can only be repaired by facilities at dock.

Damage to a vessel also impacts vessel movement, due to taking on water and structural damage influencing how the ship passes through water. In 10% increments of damage to shp maximum, the ship's movement will be reduced by an equal percentage. For example, if a ship loses 20% of its shp, its movement will also be reduced by 20%. Movement is also affected in a similar manner when the number of rowers is reduced, such as when rowers are used to repair damage. For example, if 10% of the number of rowers are being used to repair vessel damage, the ship can move at -10% of its normal speed.

SHIP-TO-SHIP COMBAT

Combat between ships is usually fought by either catapults or rams, both of which are detailed below. Some ships may be equipped with these weapons, as indicated previously.

Catapult

Rate of fire: variable; 1/5 rounds with 4 crew; 1/8 rounds with 3 crew; 1/10 rounds

with 2 crew

Range: 150-300 yards

Attacks as: Fighter level equal to crew number firing

Area effect: 10' square

Damage: 3d6 shp or 1d6 shp fire per turn

Catapults can be operated by a variable number of crew, and this will affect rate of fire and attack ability as indicated above. The standard 3d6 damage reflects firing a solid missile. Burning damage from combustible loads and pitch do the indicated fire damage. In takes a minimum of 5 crewmembers 3 turns to extinguish flames caused by a fire attack. For every five additional crewmembers, this time can be reduced by 1 turn to a minimum of 1 turn. A catapult cannot be used to attack a ship that is closer than the minimum range indicated.

Ram

Range: Touch

Attacks as: Monster of under 1 HD

Damage: (1d4 +4) x10 shp or 3d8 hp; (1d6+5) x10 shp or 6d6 hp

The different damages listed for a ram apply as follows. The first shp value listed applies to rams on small vessels when attacking another vessel. The first hp value listed applies to attacking large aquatic monsters. Similarly, the second damage values apply to rams on larger ships to other ships or large aquatic monsters, respectively.

Boarding Vessels: When the occupants of both side-by-side vessels wish to board one another, their mutual intent makes the action succeed with no chance of failure. If only one side wishes to board the other, then the side that wishes to board has a 35% chance (1-35 on d00) of being able to successfully maneuver the two ships to a boarding position and clamp them together with grappling hooks. Once crewmembers come into contact with one another, combat ensues following the standard combat rules. When characters are in the act of boarding another ship, they suffer a penalty of -2 to attack rolls and armor class.

WATERCRAFT INFORMATION

Watercraft Table I

		Sailing	Rowing	Sailing	Rowing
	Crew	Feet p	er Round	Miles	per Day
Boat, river	10	-	60	-	36
Boat, sailing	1	120	-	72	-
Canoe	1	-	60	-	18
Galley, large	250	120	90	72	18
Galley, small	100	150	90	90	18
Galley, war	400	120	60	72	12
Lifeboat	1	-	30	-	18
Longship	75	150	90	90	18
Raft	1	-	30	-	12
Sailing Ship, large	70	120	-	72	-
Sailing Ship, small	12	150	-	90	-
Sailing Ship, transport	12	120	-	72	-

Watercraft Table II

	Cargo	Armor	Structural
	(pounds)	Class	Hit Points
Boat, river	3,000	8	20 to 45
Boat, sailing	2,000	8	20 to 45
Canoe	600	9	5 to 10
Galley, large	4,000	7	95 to 120
Galley, small	2,000	8	75 to 100
Galley, war	6,000	7	125 to 150
Lifeboat	1,500	9	12 to 18
Longship	4,000	8	65 to 80
Raft	5 per sq. ft	9	5 per sq. ft

Sailing Ship, large	30,000	7	125 to 180
Sailing Ship, small	10,000	8	65 to 90
Sailing Ship, transport	30,000	7	125 to 180

COMBAT

When the party of adventurers comes into contact with enemies, the order of events in the combat round is as follows:

- 1) The Referee determines if one side or the other is entitled to a free attack or move as a result of surprise—this is either a judgement or a die roll of some kind, depending on the circumstances. Normally, anyone is surprised if they roll a 1 or a 2 on a d6.
- 2) Determine initiative. One roll is made for each side, not for each individual in combat.
 - Party with initiative acts first (missile fire, casting spells, movement, melee attacks, etc.) and results take effect.
 - Party that lost initiative acts; results take effect.
 - The round is complete; keep turn order for the next round if the battle has not been resolved.

STATEMENT OF INTENT

Some Referees prefer to have all parties make a "statement of intent" before they roll initiative in order to force players to decide what they're doing before they know who goes first.

HOW INITIATIVE WORKS

At the beginning of the first combat round, each side rolls initiative on a d6—high roll wins. The winning side acts first, casting spells, moving, and attacking. The other side takes damage and casualties, and then has its turn.

Initiative rolls may result in a tie. When this happens, both sides are considered to be acting simultaneously. The Referee may handle this situation in any way he chooses—with one caveat. The damage inflicted by the combatants during any simultaneous initiative is inflicted even if one of the combatants dies during the round. It is possible for two combatants to kill each other in this situation. If you want to play things more simply, just re-roll initiative if there is a tie until one side or the other wins the initiative.

ALTERNATE COMBAT SEQUENCE

The sequence of battle is one of the most commonly house-ruled parts of the game. Here is one possibility, also based on the Original Game:

- 1) **Roll for surprise.** Anyone not surprised gets a free round of combat in the normal order (see below). If neither side, or both sides, are surprised, move on to the next step.
- 2) **Roll for initiative** (one roll for each whole side), and follow the sequence described:

First, any "prepared" spells are cast. It takes a full combat round to prepare a spell, but one can be prepared ahead of time. Spellcasters who won the initiative cast their spells first. They may then start preparing a spell for the next round, if desired.

Next, missile weapons are fired (if the bow was already in the character's hands and ready to go). This also happens in order of initiative.

Then melee combat takes place, in order of initiative. Finally, movement takes place, in order of initiative.

If it is important to find out which character in the party goes before another one, just compare their Dexterity scores to see which is higher.

THE ATTACK ROLL

The most important rule to understand about combat is the attack roll.

To attack with a weapon, the player rolls a d20 and adds any bonuses to the result. These "to-hit" bonuses may include a strength bonus (for attacks with hand held weapons), a dexterity bonus (for attacks with missile weapons), and any bonuses for magic weapons. The player then subtracts any "to-hit" penalties they might have from their roll.

The attack roll is then compared to a table to see if the attack hits. If the attack roll is equal to or higher than the number on the table, the attack hits. If you are using the Ascending AC system, rather than refer to these tables, there is a quick formula presented at the end of this chapter that you can use (See Ascending AC Combat, Page 23). The Referee decides which will be used.

If an attack hits, it inflicts damage (as determined by the weapon's damage die). The damage is subtracted from the defender's hit point total (See "Damage and Death").

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	Targe	et Arm	or Clas	ss or [1	「arget'	s Asce	nding	Armo	· Class					
	9 8 7 6				5	4	3	2	1	0	-1	-2		
	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]		
Level	Attack Roll (d20) Required to hit Opponent's Armor Class													
1–3	10	11	12	13	14	15	16	17	18	19	20	21		
4–5	9	10	11	12	13	14	15	16	17	18	19	20		
6–7	8	9	10	11	12	13	14	15	16	17	18	19		
8	7	8	9	10	11	12	13	14	15	16	17	18		
9	6	7	8	9	10	11	12	13	14	15	16	17		
10-11	5	6	7	8	9	10	11	12	13	14	15	16		
12-13	4	5	6	7	8	9	10	11	12	13	14	15		
14	3	4	5	6	7	8	9	10	11	12	13	14		

FIGHTER ATTACK ROLLS

	Targe	et Arm	or Clas	ss or [1	「arget'	s Asce	nding	Armor	· Class]			
	9	8	7	6	5	4	3	2	1	0	-1	-2
	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]
Level	Attac	k Roll	(d20)	Requir	ed to	hit Op _l	ponen	t's Arn	nor Cla	ISS		
1	10	11	12	13	14	15	16	17	18	19	20	21
2	9	10	11	12	13	14	15	16	17	18	19	20
3–4	8	9	10	11	12	13	14	15	16	17	18	19
5	7	8	9	10	11	12	13	14	15	16	17	18
6–7	6	7	8	9	10	11	12	13	14	15	16	17
8	5	6	7	8	9	10	11	12	13	14	15	16
9–10	4	5	6	7	8	9	10	11	12	13	14	15
11-12	3	4	5	6	7	8	9	10	11	12	13	14
13-14	2	3	4	5	6	7	8	9	10	11	12	13

MAGIC-USER ATTACK ROLLS

	Targe	et Arm	or Clas	ss or [1	「arget'	's Asce	nding	Armo	Class]		
	9	8	7	6	5	4	3	2	1	0	-1	-2
	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]
Level	Attac	k Roll	(d20)	Requir	ed to	hit Op	ponen	t's Arn	nor Cla	ass		
1–4	10	11	12	13	14	15	16	17	18	19	20	21
5–6	9	10	11	12	13	14	15	16	17	18	19	20
7–8	8	9	10	11	12	13	14	15	16	17	18	19
9–10	7	8	9	10	11	12	13	14	15	16	17	18
11-12	6	7	8	9	10	11	12	13	14	15	16	17
13-14	5	6	7	8	9	10	11	12	13	14	15	16
15–16	4	5	6	7	8	9	10	11	12	13	14	15

ASCENDING AC COMBAT - QUICK METHOD

If you're using the Ascending AC system, it may be easier to calculate your "to-hit" rolls according to a simple formula. The numbers are the same as the Descending AC tables—this is just a different way of calculating the results. Here's how it's done:

To attack with a weapon, the player rolls a d20 and adds any bonuses to the result. These "to-hit" bonuses now include the character's Base "to-hit" Bonus, as shown on the table below, and may include a strength bonus (for attacks with handheld weapons), a dexterity bonus (for attacks with missile weapons), and any bonuses for magic weapons. The player then subtracts any "to-hit" penalties they might have from their roll. If the result is equal to or greater than the opponent's Ascending AC, the attack hits.

Ascending AC Combat Table (Quick Method)

	Le	vel														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Class	Ва	se "	to h	it" B	Bonu	IS										
Cleric	0	0	0	1	1	2	2	3	4	5	5	6	6	7	_	-
Fighter	0	1	2	2	3	4	4	5	6	7	7	8	8	9	_	_
Magic-user	0	0	0	0	1	1	2	2	3	3	4	4	5	5	6	6

Note: This quick system only works for the ascending AC system.

In order to use this system, you'll need to write down your Base "to-hit" Bonus, and adjust it as you gain levels, but after doing that, you won't have to check the table to see if you score a hit. All you need to know is whether the total result was equal to or higher than the target's armor class.

SPECIFIC SITUATIONS

The following are a compilation of guidelines and instructions for handling certain, specific situations that might arise during combat.

DAMAGE AND DEATH

When a character (or creature) is hit, the amount of damage taken is deducted from his hit points. When hit points reach 0, the character dies.

A Less Harsh Method: Referees have different ideas concerning how lethal a game should be. For this reason, many allow characters to become "unconscious" at 0 HP, with death staved off until the character reaches some predetermined negative number.

For example, many Referees employ a house rule which allows a character's HP to fall below 0 by as many points as their level before the character dies; a 4th level character might die only if he falls below -4 HP. Generally, though, a character with

fewer than 0 HP is considered to be bleeding to death at 1 HP per round until the wounds are bound up.

HEALING

In addition to the various magical means of restoring HP, a character will recover 1 full Hit point per day of uninterrupted rest. Four weeks of rest will restore all of a character's HP—regardless of how many the character lost.

BINDING WOUNDS

Referees can allow characters to bind 1d4 HP worth of wounds following a battle. This is of particular use in low-magic campaigns or in adventures where none of the Players has chosen to run a Cleric.

Note that the character can only recover HP lost during this particular battle. Recovered HP cannot cause a character to have more hit points than normal.

ATTACKING FROM BEHIND

Any attack made from behind has a to-hit bonus of +2, or +4 if made by a Thief. There are only two ways for most people to get behind someone during combat. One is to surprise an opponent and attack from behind during the surprise action. The other is to attack an opponent from behind when an ally is attacking from the front. Thieves can get behind a target during normal combat if they successfully hide in shadows, even if no one is attacking the target from the front.

INVISIBLE OPPONENTS

An invisible opponent can only be attacked if its general location is known, and the attack suffers a -4 penalty "to-hit." Note that more powerful monsters (those with sensitive smell, hearing, or those with more than 6 HD) will frequently be able to detect invisible opponents; the Referee should determine the chance of this based on the creature and the situation.

OIL

Thrown oil that is subsequently set alight by a thrown torch or similar will burn for two rounds, doing 1d6 damage per round on a successful hit of AC 8 [11]. The Referee should adjust the chance to hit based on the size of the creature being targeted, obviously large creatures such as Ogres and Giants will be easier to hit than, say, giant spiders.

MELEE ATTACK

A melee attack is an attack with a hand-held weapon such as a sword, spear, or dagger. Two combatants within ten feet of each other are considered to be "in melee."

MISSILE ATTACK

Missile attacks are attacks with ranged weapons such as crossbows, slings, or thrown axes. When using missiles to fire into melee, it is not possible to choose which opponent (or friend!) will receive the brunt of the attack.

MOVEMENT WITHIN MELEE

For purposes of Dungeon Delving White Box Edition, a defender effectively blocks an area about five feet across, and enemies cannot simply move through this area without first killing the defender. Alternatively, the Referee might allow such movement but grant a free attack to the defender(s) in the area. The Referee's common sense ultimately controls the situation, but it is good for players to have some idea of what results their tactics will have. Whatever rule a Referee chooses for this should be applied consistently unless the situation is quite unusual.

MORALE

Certain monsters, such as mindless or undead creatures, are fearless and will always fight to the death. The majority, however, will not continue to fight a hopeless battle and will seek to retreat, surrender, or flee. The Referee will decide when monsters abandon battle and retreat, based upon the situation and the monster's intelligence. Referees should also use morale to determine the actions and loyalty of hirelings or other companion NPCs.

NEGOTIATION AND DIPLOMACY

Some combats can be averted with a few well-chosen words (even lies). If the party is outmatched, or the monsters don't seem likely to be carrying much in the way of loot, the party might elect to brazen their way through in an attempt to avoid combat or at least delay it until more favorable conditions arise.

Striking bargains, persuading monsters or non-player characters to do things, and getting out of trouble by using wits, are all important parts of the game. Do not replace them with die rolls! Using dice to determine a monster's initial reaction before negotiations start is fine, but use player skill (or lack thereof) to decide how far the adventurers can improve a monster's initial reaction. This is not a matter of "my character ought to be really persuasive"—this is one of the places where the player's skill, not the character's, is tested.

RETREATING

It is up to the Referee to decide if there will be any special rules for retreating away from a melee combat. Most Referees allow the enemy a free attack if a hero (or monster) tries to move out of the ten-foot "melee range." In some cases the free attack is made at +2 to hit (since it is from behind as the coward turns tail and runs). However, retreating should not be made so difficult that it becomes not a useable option in the average combat.

SPACING

Because most movement and combat increments are divisible by three, it is easiest to assume that a character "occupies" an area about three feet across for purposes of marching. In combat, however, some weapons take more space to wield than others. In Dungeon Delving White Box Edition, only daggers, short swords, spears, and polearms can be used three-abreast in a ten-foot area. All other one-handed weapons require five feet of room (two-abreast in a ten-foot area), and two-handed weapons (other than thrusting weapons like spears) require a full ten-foot space to wield.

SECOND RANK

Spears and polearms in the second rank of a battle formation can attack by reaching through the first rank.

SUBDUAL DAMAGE

A weapon may be used to beat down, rather than kill, an opponent. When the player desires, damage inflicted by a character can be composed of half "real" damage and half "subdual" damage. Subdual damage does not kill, and such points are recovered at a rate of 1 hp per hour. If an opponent's hit points, including the subdual damage, fall to zero, the opponent is knocked unconscious rather than killed, unless the real damage actually reduces real hit points to zero, in which case the opponent is killed accidentally!

Not all monsters may be subdued. Generally only humanoids and special creatures such as dragons will be subject to such attacks.

TERRAIN FEATURES

Characters and monsters will hide behind things, stand on things, lie prone, fight from higher ground, shoot arrows from within concealing mists or tree branches, and take every possible advantage of the combat terrain. The Referee will assign bonuses and penalties for terrain features. Most such bonuses will only be +/-1 or 2, depending on the degree of cover or the benefit of higher ground. Trying to hit someone through an arrow slit in a castle wall might have a penalty of -4. Remember, however, that the penalty to hit an invisible opponent is only -4, so +/-4 is about the outside limit for terrain adjustments on the to-hit roll.

TWO-WEAPON FIGHTING AND TWO-HANDED WEAPONS

Just as shields improve armor class by 1, fighting two-handed grants a +1 to damage rolls (except for weapons that can only be used two-handed, where this is already taken into account in the weapon's damage), and fighting with a weapon in each hand gives a +1 to hit, but only in rounds in which the attacker won the initiative roll. Note that fighting with two weapons does not actually give two separate

attacks; it just increases the likelihood of landing a successful blow. Damage is rolled based on the primary weapon.

SHIELDS (OPTIONAL)

Shields grant a +1 bonus to Armor Class (as shown on the combat tables) when they are readied. (Surprised characters do not benefit from their shields.) In addition:

Shields Shall Be Splintered: Whenever you take damage, you can opt to have the damage absorbed by your shield. The shield is splintered and destroyed, but you don't take any damage from the blow.

Magic Shields: You can do the same with a magic shield, but the shield won't be destroyed. Instead there will be a 66% chance (1-4 on a d6) that the shield will lose +1 of its enchantment.

Magic Shields vs. Spells: In addition, you can automatically sacrifice +1 from a magic shield in order to make a successful save vs. any spell, breath weapon, gaze, or similar effect.

UNARMED COMBAT

Grappling (or overbearing) an opponent is resolved as follows: the attackers (or attacker) make individual to-hit rolls. The grapple is resolved among those who hit: each combatant rolls 1d6 per hit die. If the sum of the dice of all the attackers is higher than the defender's total, the hapless defender is completely pinned and can be killed in the next round unless help arrives or the victim manages to break loose before the knife falls. If the sums are exactly equal, everyone is struggling and none of them can attack with a weapon. If the defender wins, the attackers are beaten back and stunned. They remain stunned for a number of rounds equal to the number of points by which the defender beat them. For example, if five orcs attempt to overwhelm a fifth-level Fighter, each orc rolls to hit. Let us assume that two of them succeed on the to-hit roll. The orcs roll a total of 2d6 (each orc has 1HD), and the Fighter rolls 5d6 (the Fighter has 5HD). The orcs get a total of 10, and the Fighter gets a total of 15. Each orc is tossed aside and stunned for 5 rounds.

Fist-fights can be resolved by assuming that a fist does 1 point of damage, and that there is a 50% chance per hit that the damage is subdual damage (see Subdual Damage, above). All Strength bonuses to damage are considered subdual damage only. A word to the wise: tavern brawls are more efficiently conducted with chairs than with fists.

JOUSTING

A joust is a contest in which two fighters ride at one another while wielding lances. The object is to make contact with the opponent's armor or shield that is hard enough to break the lance or to actually unhorse your opponent.

The joust, as a sport, consisted of three tilts. In White Box, this equates to three rounds of combat. Each round consists of an attack with a lance. If the lances are blunted, they deal 1d6-1 points of damage, but cannot kill the jouster. At 0 hit points, the jouster is knocked unconscious and falls from his steed (no additional damage). If the lances are not blunted, they deal normal damage and might kill.

Any jouster that suffers damage must pass a Saving Throw or be knocked from his steed and suffer 1d6 damage from the fall.

Medium war horses grant a +1 bonus to attack. Heavy war horses grant a +2.

The jouster with the most points after three rounds wins the joust. If one opponent is knocked unconscious or killed, they automatically lose the joust.

In a duel, the loser must forfeit his mount and his armor, and permit himself to be ransomed for as much as his companions or family can pay, usually commensurate with the fighter's social class.

Jousting Points

Condition	Points
Attack Roll of 12 or Higher	1
Inflict Damage	2
Unhorse Opponent	3

SPELLS

Spell casting begins at the start of the combat round. It is possible to prepare a spell while within melee range of an opponent (10 feet) but if the caster suffers damage while preparing a spell, the spell is lost. Unless stated otherwise, the spell is cast (takes effect) in the caster's initiative phase. Note that in the Alternative Sequence of Combat (described above), spell casting works differently. In that system, it takes a full round to *prepare* a spell, the spell is *cast* at the beginning of the round before anything else happens, and the caster may spend the rest of the round preparing a new spell (or doing something else such as moving or even fighting).

LOYALTY

The Referee may wish to make "loyalty checks" for NPCs put into dangerous situations or ones offered bribes to change sides during a conflict. When a loyalty check is made, roll 3d6 and consult the Loyalty table for the result. Remember that these checks can be modified by a Player's Charisma score.

Lovalty Table

Loyalty
Traitor
-2 on next loyalty check
-1 on next loyalty check

9–12	Average
13–15	+1 on next loyalty check
16–17	+2 on next loyalty check
18	Loyalist

Good treatment, respect, and a fair share of treasure earned should garner bonuses to loyalty checks, while abuse, physical or otherwise, will bring about penalties, abandonment, or worse. NPCs should be treated as distinct individuals, and not mere extensions of the Player Character.

SAVING THROWS

From time to time, a spell or some other kind of hazard requires you to make a "saving throw." A successful saving throw means that the character avoids a threat or lessens its effect. Each character class has a saving throw target number which gets lower and lower as the character gains levels. To make a saving throw, roll a d20. If the result is equal to or greater than the character's saving throw target number, the saving throw is successful. Monsters can also make saving throws (their saving throw target number is their HD subtracted from 19).

ALTERNATE RULE: THE SAVING THROW MATRIX

The Dungeon Delving White Box Edition saving throw system is an adaptation of the original, which had several categories of different risks instead of a single basic saving throw as used here. Numbers inspired by the original system are given below (the Single Saving Throw number is provided for comparison):

Saving Throw Categories (Alternative Method)

	Death Ray	S	Turned to	Dragon's	Spells &
	& Poison	Wands (all)	Stone	Breath	Staffs
Clerics	Level 1: 11	Level 1: 12	Level 1: 14	Level 1: 16	Level 1: 15
	Level 5: 9	Level 5: 10	Level 5: 12	Level 5: 14	Level 5: 12
	Level 9: 6	Level 9: 7	Level 9: 9	Level 9: 11	Level 9: 9
	Level 13: 3	Level 13: 5	Level 13: 7	Level 13: 8	Level 13: 7
Fighters	Level 1: 12	Level 1: 13	Level 1: 14	Level 1: 15	Level 1: 16
	Level 4: 10	Level 4: 11	Level 4: 12	Level 4: 13	Level 4: 14
	Level 7: 8	Level 7: 9	Level 7: 10	Level 7: 10	Level 7: 12
	Level 10: 6	Level 10: 7	Level 10: 8	Level 10: 8	Level 10: 10
	Level 13: 4	Level 13: 5	Level 13: 5	Level 13: 5	Level 13: 8
Magic-	Level 1: 13	Level 1: 14	Level 1: 13	Level 1: 16	Level 1: 15
Users &	Level 6: 11	Level 6: 12	Level 6: 11	Level 6: 14	Level 6: 12
Thieves	Level 11: 8	Level 11: 9	Level 11: 8	Level 11: 11	Level 11: 8
	Level 16: 5	Level 16: 6	Level 16: 5	Level 16: 8	Level 16: 3

This table does not integrate directly into Dungeon Delving White Box Edition: if you were to house-rule it in, you would have to eliminate the Dungeon Delving White

Box Edition class bonuses on saving throws (i.e., the bonuses listed for each class in the class description but *not* racial bonuses for non-humans).

GAMEPLAY EXAMPLE

A Fighter, Arnold the Lion, is fighting three goblins in a dark alley of the Glittering City of Semoulia. We eavesdrop just as the encounter begins:

Arnold's player: "I draw myself up to full height and inform them that I'm a captain of the guard. My soldiers are right behind me, and these vermin better disperse or I'll have them brought in for interrogation."

Referee: "Um, no. They're not buying it. You're covered in filth from that garbage pit."

Arnold's player: "Oh, yeah. I forgot that."

Referee: "Roll initiative." (Secretly rolls a d6 and gets a result of 6.)

Arnold's player: "I rolled a 2."

Referee: "The goblins attack first. They're all more than ten feet from you, and they move forward with their clubs at the ready."

Arnold's player: "They don't charge?"

Referee: "Nope."

Arnold's player: "They don't get an attack because they closed in. It's my turn to attack, right?"

Referee: "Yes."

Arnold's player: (Rolls a d20.) "16—sweet! Adding my base to-hit bonus and Strength bonus gives me a total 'to-hit' roll of 18!"

Referee: (Notes that goblins have an Armor Class of 14, using the ascending AC rules.) "You swing your sword into the leading goblin. Roll for damage."

Arnold's player: (Rolls a d6.) "2 points, but I've got a +1 damage bonus, so that's a total of 3 damage."

Referee: (That's enough to kill it. The goblin had only 2 hit points.) "Okay, so as it's moving forward, the goblin slips a little bit in a puddle on the stones of the narrow alley where you're fighting, and skids right onto your sword. As you yank out the blade, the goblin falls dead to the ground. The other two are still attacking, but they look nervous now—obviously starting to reconsider this whole thing."

REMEMBER

Dungeon Delving White Box Edition is a free-form roleplaying game, meaning that there aren't very many rules. The Referee is responsible for handling situations that aren't covered by the rules, making fair evaluations of what the characters do and deciding what happens as a result. This is not a game in which the players are "against" the Referee, even though the Referee is responsible for creating tricky traps, dangerous situations, and running the monsters and other foes the PCs will encounter during the game. In fact, the players and the Referee cooperate with each other to create a fantasy epic, with the Referee creating the setting and the players developing the story of the heroes. If they aren't skillful and smart, the epic might be very short. But it's not the Referee's job to defeat the players—it's his job to provide interesting (and dangerous) challenges, and then guide the story fairly.

CHAPTER 6: MAGIC AND SPELLS

Magic, sorcery, and strange miracles, are the beating heart of the game: the bizarre fluctuations of power beyond the laws of normal reality, mystically glowing runes of unknown meaning and deadly portent; the auguries of bird-flocks and fallen stones; arcane incantations that twist the mind when memorized and scorch the throat when spoken; dusty tomes in forgotten libraries; knowledge that can melt the very soul of the incautious reader...

The world is drenched in the tides and isolated lakes of magical power. A great deal of this is ancient and deadly; only a very small portion of the vast pattern can be harnessed into the shape of mere spells, formulae spat out by rote memory. As difficult as it is for a mere human to grasp and control the powers of a Magic-User, most spells are still no more than a feeble shortcut into the depthless powers of true magic. The greatest wizards and archmages can mold and shape such terrifying powers, reaching deep into the very maelstroms of true power, able to perceive the patterns behind the planes of existence, even if these are obscured seen only through the uncertain lens of mortal perception, and retained within the weak and fragile vessel of the mortal mind.

The Magic-User attempts to harness powers far beyond the true scope of mortal understanding, using memorized formulae, gestures, and incantations, that have been meticulously recorded in books of magic. The very words and diagrams of these spells hold dreadful and incomprehensible power, as demonstrated by the fact that a Magic-User must use a spell (Read Magic) merely to read an unfamiliar magical incantation. To the untrained eye, the spells written in a spellbook are gibberish; the letters almost seem to move at the corner of the eye and the words are disturbing to the mind, the visual counterpart to fingernails dragging across a slate.

A Magic-User can only hold a certain quantity of magical power in mental, memorized reserve to be released later in the form of a spell. Indeed, it is the first warning taught to apprentice mages: that to successfully memorize a spell beyond one's training and mental powers is the last action one will ever take as a sane human being. The mind will be utterly broken, and the vitriol of Chaos will seep into that broken vessel (if the fool is even left alive), turning the mindless husk into a thing far less, and far worse, than human.

Beyond spells, of course, lies an unfathomable realm of such magic as can be harnessed by great rituals and secret knowledge that exceed the confines of mere spells, where the Magic-User's own mind is not the gathering point and lightning rod of vast magical energies. The creation of golems is such a task, and one which is relatively well known. Manuals for the creation of golems are rare, but they exist in lost treasure hoards and forgotten ruins. Building and animating a golem is a task that cannot be achieved by spells alone, but with the appropriate knowledge, a

Magic-User can still perform such a task. Most other feats of great magic are not so well documented as the animation of golems; the creation of cloud castles and other such unique artifacts of power are lost arts, for which a Magic-User would have to do prodigious and dangerous researches at the boundaries of human knowledge – and perhaps beyond.

Clerical spellcasting is quite different from the way in which a Magic-User draws upon the complex, mindless patterns and channels of arcane power. A Cleric's magic, by contrast, is a matter of faith and reverence; the Cleric can draw forth miracles, sometimes of truly staggering power. The number of spells that a Cleric can cast in a single day is limited and the particular spells must be selected ahead of time, but this is done through a process of prayer and meditation, not by the study of formulae in a spell book. It is said that these are "memorized," but such is not precisely the case – "memorization" is simply the closest term that has been coined to describe the preparation of Clerical spells.

Indeed, the divine powers are inscrutable: layer upon layer of mysteries, revelations, and understandings that are peeled away slowly as the Cleric progresses to higher levels. Whether these deeper mystical realities are imparted by visions and sudden insight or whether they are taught to initiates after the prescribed achievements, they represent the ability to cast higher level spells and to commune more directly with the divine powers. Most Clerics are the servants of Law or Chaos, for these are primordial forces that infuse the very foundations of the universe and cosmos. Clerics of Law might have a patron saint or deity who intercedes between the Cleric and the ultimate power of Law, or the Cleric might simply worship Law as an abstract power. Clerics of Chaos might, similarly, commune directly with the storm-insanity of pure Chaos, or take the different path of serving powerful demon princes or blood-drenched gods. Neutral Clerics (if allowed by the Referee) must generally serve a lesser, independent supernatural power, one that has chosen to go its own way in rejection of both the stark path of Law and the dark, mad labyrinths of Chaos. In many cases, although such Neutral patrons are weaker than Law and Chaos in the cosmic sense, they can grant as much power to their mortal followers as greater entities. The difference in standing between a mortal and a great Being of Neutrality is still so extreme that any relative "weakness" on the part of the worshipped being is undetectable by the worshipper. As far as humans are concerned, these Neutral powers are just as strong as Law and Chaos in terms of what boons they can grant to their followers.

And what of necromancers, sorcerers, warlocks, witches, and mystics? Are these independent character classes? Or are they rare sub-classes of the Magic-user and Cleric, or merely substitute names for those classes? This is for the Referee and the players to decide as together you delve into the game beyond the framework of this book. Part of the game is to press beyond the rules, to explore the undiscovered country of the fantastic realms of imagination! The rules of the game are just the

beginning, and this description of magic is merely an introduction, the threshold of infinite possibilities...

USING MAGIC

Clerics and Magic-Users can cast spells, Fighters cannot. Spells have three phases. First they are *memorized* (a character can only memorize a certain number of spells to bring along on an adventure – see the description of the character classes to find out how many, and what level). Second, they are *prepared*, which is the process of saying the magic words and making the magic gestures. Third, the spell is *cast*, which means it takes effect and the magic happens. In the normal sequence of combat, the caster starts preparing at the beginning of the round and casts the spell whenever his/her side has the initiative. In the alternative combat sequence, it takes a whole round to prepare a spell, but spells are cast at the *beginning* of the next round, and the caster can then take other actions during the round, including preparing a spell for the next round.

SPELL LISTS

CLERIC SPELL LIST

LEVEL 1

- 1. Cure (Cause) Light Wounds
- 2. Detect Chaos (Law)
- 3. Detect Magic
- 4. Light (Dark)
- 5. Protection from Chaos (Law)
- 6. Purify (Putrefy) Food and Drink

IFVFI 2

- 1. Bless (Curse)
- 2. Find Traps
- 3. Hold Person
- 4. Speak with Animals

LEVEL 3

- 1. Cure (Cause) Disease
- 2. Light (Dark), Continual
- 3. Locate Object
- Remove Curse

LEVEL 4

- 1. Cure (Cause) Serious Wounds
- Neutralize Poison

- 3. Protection from Chaos (Law),
- 4. 10 ft. radius
- 5. Speak with Plants
- 6. Sticks to Snakes

LEVEL 5

- 1. Commune
- 2. Create Food and Drink
- 3. Dispel Chaos (Law)
- 4. Insect Plague
- 5. Quest
- 6. Raise Dead
- * The spell name in parenthesis indicates the chaotic incarnation of the spell—the consequences of Lawful Clerics using chaotic spells is determined by the Referee.

MAGIC-USER SPELL LIST

IFVFI 1

- 1. Charm Person
- 2. Detect Magic
- 3. Hold Portal
- 4. Light
- 5. Protection from Chaos
- 6. Read Languages
- 7. Read Magic
- 8. Sleep

LEVEL 2

- 1. Detect Chaos
- 2. Detect Invisibility
- 3. Detect Thoughts (ESP)
- 4. Invisibility
- 5. Knock
- 6. Levitate
- 7. Light, Continual
- 8. Locate Object
- 9. Phantasmal Force
- 10. Web
- 11. Wizard Lock

LEVEL 3

- 1. Alter Time
- 2. Crystal Ball
- 3. Darkvision

- 4. Dispel Magic
- 5. Fireball
- 6. Fly
- 7. Hold Person
- 8. Invisibility, 10 ft. radius
- 9. Lightning Bolt
- 10. Protection from Chaos,
- 11. 10 ft. radius
- 12. Protection from Normal Missiles
- 13. Water Breathing

LEVEL 4

- 1. Charm Monster
- Confusion
- 3. Dimension Portal
- 4. Hallucinatory Terrain
- 5. Massmorph
- 6. Plant Growth
- 7. Polymorph
- 8. Remove Curse
- 9. Wall of Fire or Ice
- 10. Wizard Eye

LEVEL 5

- 1. Animal Growth
- 2. Animate Dead
- 3. Cloudkill
- 4. Conjure Elemental
- 5. Contact Other Plane
- 6. Feeblemind
- 7. Hold Monster
- 8. Magic Jar
- 9. Passwall
- 10. Telekinesis
- 11. Teleport
- 12. Transform Rock-Mud
- 13. Wall of Stone or Iron

LEVEL 6

- 1. Anti-Magic Shell
- 2. Control Weather
- 3. Death Spell
- 4. Disintegrate
- 5. Invisible Stalker
- 6. Move Earth

- 7. Move Water
- 8. Project Image
- 9. Quest
- 10. Reincarnation
- 11. Transform Stone-Flesh

SPELL DESCRIPTIONS

Contained herein are all of the Cleric and Magic-user spells, in alphabetical order. The chaotic-version spells in parentheses are available to Clerics only.

ALTER TIME

Spell Level: M3 Range: 240 ft. Duration: 30 min.

The caster must announce which of the two options is being cast. Both options have a 60 foot radius area of effect:

- 1. As a Haste spell, as many as 24 creatures may move and attack at double normal speed.
- 2. As a Slow spell, as many as 24 creatures failing a saving throw may only move and attack at half speed.

ANIMAL GROWTH

Spell Level: M5 Range: 120 ft. Duration: 2 hours

This spell causes 1d6 normal creatures to grow immediately to giant size. The affected creatures can attack as per a giant version of the normal animal.

ANIMATE DEAD

Spell Level: M5

Range: Referee's discretion

Duration: Permanent

This spell animates skeletons or zombies from dead bodies. 1d6 undead are animated (per level of the caster above 8th). The corpses remain animated until destroyed or dispelled.

ANTI-MAGIC SHELL

Spell Level: M6 Range: Caster Duration: 2 hours

An invisible bubble of force surrounds the caster, impenetrable to magic. Spells and other magical effects cannot pass into or out of the shell.

BLESS (CURSE)

Spell Level: C2

Range: Target PC or NPC (out-of-combat)

Duration: 1 hour

The caster must announce which of the two options is being cast. The recipient of this spell cannot be in combat when it is cast.

- 1. As a Bless spell, the recipient is granted a +1 bonus to all attack rolls and, if the target is not a Player Character, improves overall morale.
- 2. As a Curse spell, the recipient is cursed with a -1 penalty to all attack rolls and, if the target is not a Player Character, suffers a decrease to morale.

CHARM MONSTER

Spell Level: M4 Range: 60 ft.

Duration: Until dispelled

This spell operates in the same manner as Charm Person, but can affect more powerful monsters. Up to 3d6 monsters of fewer than 3 HD are affected.

CHARM PERSON

Spell Level: M1 Range: 120 ft.

Duration: Until dispelled

This spell affects living bipeds of human size or smaller, such as goblins or dryads. If the spell succeeds (saving throw allowed), the unfortunate creature falls under the caster's influence.

CLOUDKILL

Spell Level: M5 Range: Close Duration: 1 hour

Foul and poisonous vapors boil from the thin air, forming a cloud 15 feet in radius. The cloud moves away from the caster at a rate of 6 feet per minute unless its direction or speed is affected by winds. Unusually strong gusts can dissipate and destroy it. Poison-laden, the horrid mist is heavier than air, and thus sinks down any pits or stairs in its path. This spell affects only creatures with 5 or fewer HD.

COMMUNE

Spell Level: C5 Range: Caster

Duration: 3 questions

Higher powers grant answers to three questions the caster poses. Higher powers don't like being constantly interrogated by mere mortals, so the spell should be limited to one casting per week or so. The Referee may rule that a caster may cast a double strength Commune spell composed of six questions once per year.

CONFUSION

Spell Level: M4 Range: 120 ft. Duration: 2 hours

This spell confuses people and monsters, making them act randomly. The effects of the confusion may shift every 10 minutes or so, and the dice are rolled again to determine any change. Roll 2d6 to determine the creature's behavior:

CONFUSION REACTION TABLE

Roll	Reaction
2–5	Attack the caster (and his allies)
6–8	Stand baffled and inactive
9–12	Attack each other

The spell affects 2d6 creatures, plus an additional creature for every caster level above 8th. Creatures of 3 HD or fewer are automatically affected by the spell, and it takes effect immediately. Creatures of 4 HD or more automatically resist the confusion effect until it reaches its full power, which takes a number of minutes equal to 1d12 minus the caster's level. These creatures must make a saving throw when the effect reaches full power and every 10 minutes thereafter or become confused for the remainder of the spell's duration.

CONJURE ELEMENTAL

Spell Level: M5 Range: 240 ft.

Duration: Until dispelled

The caster summons a 16 HD elemental (any kind) from the elemental planes of existence, and binds it to his commands. Each type of elemental may only be summoned once per day. The elemental obeys the caster only for as long as the caster concentrates on it; when the caster ceases to concentrate, even for a moment, the elemental is released and will attack.

CONTACT OTHER PLANE

Spell Level: M5 Range: None

Duration: See table

The caster creates a mental contact with the planes, forces, powers, and geometries of the beyond, in order to gain affirmative or negative answers to the questions he contemplates. The spell's effect depends on how deeply the caster wishes to delve into the planes of existence.

CONTACT OTHER PLANE

Plane*	Insanity†	Right	Wrong‡
1	1–2	3–11	12-20
2	1–4	4–13	14-20
3	1–6	7–16	16-20
4	1–8	9–17	18-20
5	1–10	11–18	19–20
6	1–12	13–19	20

^{*} Planes are the "depth" at which the caster chooses to seek the truth; number of Yes/No questions asked

CONTROL WEATHER

Spell Level: M6

Range: Referee's discretion Duration: Referee's discretion

The caster can summon or stop rainfall, tornadoes, create unusually high or low temperatures, clear the sky of clouds or summon clouds into being.

CREATE FOOD AND DRINK

Spell Level: C5 Range: Close

Duration: Instantaneous

This spell creates a one-day supply of simple food and drinking water for 24 men (or horses, which drink the same amount as a man for game purposes).

CRYSTAL BALL

Spell Level: M3 Range: 60 ft.

[†] Temporary insanity lasts for as many weeks equal to the depth of the plane where the caster's sanity failed

[‡] This represents the possibility of being misled or misinterpreting an answer

Duration: 2 hours

The caster must announce which of the two options is being cast. A two foot thickness of solid stone or a thin layer of lead blocks both options.

- 1. As a Clairaudience spell, the caster can hear through solid obstacles.
- 2. As a Clairvoyance spell, the caster can see through solid obstacles.

CURE (CAUSE) DISEASE

Spell Level: C3 Range: Touch

Duration: Instantaneous

- As a Cure Disease spell, the recipient is cured of all diseases—including those magically inflicted.
- 2. As a Cause Disease spell, the recipient is inflicted with a disease to be determined by the Referee.

CURE (CAUSE) LIGHT WOUNDS

Spell Level: C1 Range: Touch

Duration: Instantaneous

- 1. As a Cure Light Wounds spell, the caster cures 1d6+1 HP.
- 2. As a Cause Light Wounds spell, the caster causes 1d6+1 damage.

CURE (CAUSE) SERIOUS WOUNDS

Spell Level: C4 Range: Touch

Duration: Instantaneous

- 1. As a Cure Serious Wounds spell, the caster cures 3d6+3 HP.
- 2. As a Cause Serious Wounds spell, the caster causes 3d6+3 damage.

DARKVISION

Spell Level: M3 Range: Touch Duration: 1 day

The recipient of the spell can see in total darkness. The recipient should roll 1d6 on the table on the following page to determine the range of his vision.

DARKVISION RANGE

Roll	Range of Vision (ft.)
1–2	40
3–4	50
5–6	60

DEATH SPELL

Spell Level: M6 Range: 240 ft.

Duration: Permanent

Within a 60 foot radius, up to 2d8 creatures with fewer than 7 HD perish.

DETECT CHAOS (LAW)

Spell Level: C1, M2

Range: 120 ft. (C), 60 ft. (M) Duration: 1 hour (C), 20 min. (M)

- As a Detect Chaos spell, the caster detects creatures of Chaos, or those with chaotic enchantments, intentions, thoughts, or auras within the spell's range. Poison is not inherently evil or chaotic and cannot be detected by means of this spell.
- As a Detect Law spell, the spell works exactly like Detect Chaos except that it detects Law.

DETECT INVISIBILITY

Spell Level: M2

Range: 10 ft./caster level

Duration: 1 hour

Caster can perceive invisible creatures and objects.

DETECT MAGIC

Spell Level: C1, M1 Range: 60 ft. Duration: 20 min.

The caster can perceive in places, people, or things the presence of a magical spell or enchantment. Magical items or secretly placed charms may be discovered with this spell.

DETECT THOUGHTS (ESP)

Spell Level: M2 Range: 60 ft. Duration: 2 hours

The caster can detect the thoughts of other beings. The spell cannot penetrate more than two feet of stone and is blocked by even a thin sheet of lead.

DIMENSIONAL PORTAL

Spell Level: M4

Range: 10 ft. casting, 360 ft. teleport

Duration: Instantaneous

Dimensional Portal is a weak form of the Teleport spell that can be managed by lesser magicians. The caster can teleport himself, an object, or another person with perfect accuracy to the stated location, as long as it is within the spell's given range.

DISINTEGRATE

Spell Level: M6 Range: 60 ft.

Duration: Permanent

The caster defines one specific target such as a door, a peasant, or a statue, and it disintegrates into dust. Magical materials are not disintegrated, and living creatures (such as the aforementioned peasant) are permitted a saving throw. The Disintegrate spell cannot be dispelled.

DISPEL CHAOS (LAW)

Spell Level: C5 Range: 30 ft. Duration: 10 min.

- As a Dispel Chaos spell, the spell is similar to the arcane spell Dispel Magic, but works against items, spells, or agents of Chaos. However, unlike Dispel Magic, this spell also functions against chaotic sendings, possibly including dreams or supernatural hunting-beasts.
- 2. As a Dispel Law spell, the spell works exactly like Dispel Chaos, except that it will dispel Law.

DISPEL MAGIC

Spell Level: M3 Range: 120 ft. Duration: 10 min.

Dispel magic can be used to completely dispel most spells and enchantments.

As an example of how one might Referee this spell, the chance of dispelling magic could be a percentage based on the ratio of the level of the caster trying to dispel over the level of the caster (or HD of the monster) who hurled the original magic.

Thus, a 6th level Magic-user attempting to dispel a charm cast by a 12th level Magic-user has a 50% chance of success (6 / 12 = 1/2). If the 12th level Magic-user were dispelling the 6th level Magic-user's charm, the dispelling caster's chance of success would be 200% (12 / 6 = 2).

FEEBLEMIND

Spell Level: M5 Range: 240 ft.

Duration: Permanent until dispelled

Feeblemind is a spell that affects only Magic-users. The saving throw against the spell is made at a -4 penalty, and if the saving throw fails, the targeted Magic-user becomes feebleminded until the magic is dispelled.

FIND TRAPS

Spell Level: C2 Range: 30 ft. Duration: 20 min.

Find Traps can allow the caster to perceive both magical and non-magical traps at a distance of 30 feet.

FIRFBALL

Spell Level: M3 Range: 240 ft.

Duration: Instantaneous

A missile shoots from the caster's finger to explode at the targeted location in a furnace-like blast of fire. It has a burst radius of 20 feet and damage is 1d6 per level of the caster. The blast shapes itself to the available volume. A successful saving throw means that the target only takes half damage.

FIY

Spell Level: M3 Range: Touch

Duration: 1d6 turns + 1 turn/level

This spell grants the power of flight, with a movement rate of 120 feet per round. The Referee rolls for the duration of the spell in secret and does not disclose this information to the Player.

HALLUCINATORY TERRAIN

Spell Level: M4 Range: 240 ft.

Duration: Until touched by an enemy or dispelled

This spell changes the appearance of the terrain into the semblance of what the caster desires. A hill can be made to disappear, or could be replaced with an illusory forest, for example.

HOLD MONSTER

Spell Level: M5 Range: 120 ft.

Duration: 1 hour + 10 min./level

The caster can target either 1d4 creatures (saving throw applies) or may instead target a single creature who must make their save at a -2 penalty.

HOLD PERSON

Spell Level: C2, M3

Range: 180 ft. (C), 120 ft. (M)

Duration: 90 min. (C), 1 hour + 10 min./level (M)

The caster can target either 1d4 persons (with the same parameters as Charm Person; saving throw applies) or may instead target a single creature who must make their save at a -2 penalty.

HOLD PORTAL

Spell Level: M1

Range: Referee's discretion

Duration: 2d6 turns

This spell magically holds a door or gate in position for the spell's duration (or until dispelled). Creatures with magic resistance can shatter the spell without much effort.

INSECT PLAGUE

Spell Level: C5 Range: 480 ft. Duration: 1 day

This spell only works outdoors. A storm of insects gathers, and goes wherever the caster directs. The cloud is approximately 400 square feet (20×20 feet, with roughly corresponding height). Any creature with fewer than 2 HD exposed to the cloud of insects will flee in terror (no saving throw).

INVISIBILITY

Spell Level: M2 Range: 240 ft.

Duration: Until dispelled or an attack is made

The object of this spell, whether a person or a thing, becomes invisible to both normal vision and to darkvision. If the Referee is using the invisibility rules unchanged, the result is that an invisible creature cannot be attacked unless its approximate location is known, and all attacks are made at -4 to-hit.

INVISIBILITY, 10 FT. RADIUS

Spell Level: M3 Range: 240 ft.

Duration: Until dispelled or an attack is made

Identical to the Invisibility spell, which makes the target creature or object invisible to normal vision and to dark vision, except that it also throws a sphere of invisibility (with a 10 foot radius) around the recipient, which moves along with the target.

INVISIBLE STALKER

Spell Level: M6 Range: Near Caster

Duration: Until mission is completed

This spell summons an Invisible Stalker with 8 HD. The stalker will perform one task as commanded by the caster, regardless of how long the task may take or how far the stalker may have to travel. The stalker cannot be banished by means of Dispel Magic; it must be killed in order to deter it from its mission.

KNOCK

Spell Level: M2 Range: 60 ft.

Duration: Instantaneous

This spell unlocks and unbars all doors, gates, and portals within its range, including those held or locked by normal magic.

I FVITATE

Spell Level: M2 Range: 20 ft./level Duration: 10 min./level

This spell allows the Magic-user to levitate himself, moving vertically up or down, but the spell itself provides no assistance with lateral movement. A wall, cliff side, or ceiling could be used to move along hand-over-hand.

Levitation allows up or downward movement at a rate of up to 6 feet per minute (60 feet per turn), and the caster cannot levitate more than 20 feet per level from the ground level where the spell was cast (such range being applied both to movement into the air and to downward movement into a pit or chasm).

LIGHT (DARK)

Spell Level: C1, M1 Range: 120 ft.

Duration: 2 hours (C), 1 hour + 10 min./level (M)

- 1. As a Light spell, the caster targets a person or object which then produces a light about as bright as a torch with a radius of 20 feet.
- 2. As a Dark spell, the caster instead causes night-time darkness to fall upon the area with a radius of 20 feet

LIGHT (DARK), CONTINUAL

Spell Level: C3, M2 Range: 120 ft.

Duration: Permanent until dispelled

- 1. As a Light, Continual spell, the caster targets a person or object which then produces a light about as bright as a torch with a radius of 20 feet.
- 2. As a Dark, Continual spell, the caster instead causes night-time darkness to fall upon the area with a radius of 20 feet.

LIGHTNING BOLT

Spell Level: M3 Range: 60 ft.

Duration: Instantaneous

A nearly ten foot wide bolt of lightning extends 60 feet from the fingertip of the caster. Anyone in its path suffers 1d6 points of damage per level of the caster, though a successful saving throw halves damage. The bolt always extends 60 feet, even if this means that it ricochets backward from something that blocks its path.

LOCATE OBJECT

Spell Level: C3, M2

Range: 90 ft. (C), 60 ft. + 10 ft./level (M)

Duration: 1 min./level

This spell gives the caster the correct direction (as the crow flies) toward an object the caster specifies with a description. The object cannot be something the caster has never seen, although the spell can detect an object in a general class of items known to the caster: stairs, gold, etc.

MAGIC JAR

Spell Level: M5 Range: See below Duration: See below

This spell relocates the caster's life essence, intelligence, and soul into an object (of virtually any kind). The "jar" must be within 30 feet of the caster's body for the transition to succeed.

Once within the magic jar, the caster can possess the bodies of other creatures and people, provided that they are within 120 feet of the jar and fail a saving throw. The caster can return his soul to the magic jar at any time, and if a body he controls is slain, his life essence returns immediately to the jar. If the caster's body is destroyed while his soul is in the magic jar, the soul no longer has a home other than within the magic jar (although the disembodied wizard can still possess other bodies as before). If the jar itself is destroyed while the Magic-user's soul is within, the soul is lost. The Magic-user can return from the jar to his own body whenever desired, thus ending the spell.

MASSMORPH

Spell Level: M4 Range: 240 ft.

Duration: Until negated or dispelled

One hundred or fewer man-sized creatures are changed to appear like innocent trees. The illusion is so perfect that creatures moving through the "forest" will not detect the deception.

MOVE EARTH

Spell Level: M6 Range: 240 ft.

Duration: Permanent

This spell can only be used above ground. It allows the caster to move hills and other raised land or stone at a rate of 6 feet per minute for 1 hour.

MOVE WATER

Spell Level: M6 Range: 240 ft.

Duration: See below

The caster must announce which of the two options are being cast:

- 1. The spell lowers the depth and water level of lakes, rivers, wells, and other bodies of water to 1/2 their normal levels. Used this way, the spell lasts for 10 turns.
- 2. Alternately, this spell creates a gap through water, but only to a depth of 10 feet. Used this way, the spell lasts for 6 turns.

NEUTRALIZE POISON

Spell Level: C4

Range: Referee's discretion

Duration: 10 min.

This spell counteracts poison, but does not bring the dead back to life.

PASSWALL

Spell Level: M5 Range: 30 ft. Duration: 30 min.

This spell creates a hole through solid rock. The hole or tunnel is up to 10 feet deep and is large enough to allow the passage of an average sized man.

PHANTASMAL FORCE

Spell Level: M2 Range: 240 ft.

Duration: Until negated or dispelled

This spell creates a realistic illusion in the sight of all who view it. The illusion disappears when it is touched, but if the viewer believes the illusion is real he can take damage from it.

PLANT GROWTH

Spell Level: M4 Range: 120 ft.

Duration: Permanent until dispelled

Up to 300 square feet of ground can be affected by this spell; undergrowth in the area suddenly grows into an impassable forest of thorns and vines. The caster can decide the shape of the area to be enchanted. An alternate version (Referee's decision) would allow the spell to affect an area of 300×300 feet, for a total of 90,000 square feet.

POLYMORPH

Spell Level: M4 Range: See below Duration: See below

The caster must announce which of the two options are being cast:

- The caster assumes the form of any object or creature, gaining the new form's attributes (the use of wings, for example), but not its hit points or combat abilities. The Referee might allow the benefit of the new form's armor class, if it is due to heavily armored skin. A great deal of the spell's effect is left to the Referee to decide. This form of the spell lasts for roughly one hour plus one additional hour for each level of the caster.
- Alternately, this spell allows the caster to turn another being into a
 different type of creature (such as a dragon, a garden slug, and of course, a
 frog or newt). The polymorphed creature gains all the abilities of the new
 form, but retains its own mind and hit points. Used in this way, the range
 on this spell is 60 feet. This form of the spell lasts until dispelled.

PROJECT IMAGE

Spell Level: M6 Range: 240 ft. Duration: 1 hour

The caster projects an image of his person to a maximum range of 240 feet. Not only does the projected image mimic the caster's sounds and gestures, but any spells he casts will appear to originate from the image.

PROTECTION FROM CHAOS (LAW)

Spell Level: C1, M1 Range: Caster only

Duration: 2 hours (C), 1 hour (M)

- As a Protection from Chaos spell, the caster creates a magical field of protection around himself to block out all chaotic monsters, who suffer a -1 penalty "to-hit" against the caster, and the caster gains +1 on all saving throws against such attacks.
- 2. As a Protection from Law spell, it does the same thing except that lawful creatures suffer the -1 penalty.

PROTECTION FROM CHAOS (LAW), 10 FT. RADIUS

Spell Level: C4, M3

Range: 10 ft. radius around caster

Duration: 2 hours

- 1. As a Protection from Chaos, 10 ft. radius spell, it has the same effect as Protection from Chaos—except that its effect covers an area rather than an individual.
- As a Protection from Law, 10 ft. radius spell, it has the same effect as Protection from Law—except that its effect covers an area rather than an individual.

PROTECTION FROM NORMAL MISSILES

Spell Level: M3 Range: 30 ft. Duration: 2 hours

The recipient becomes invulnerable small non-magical missiles. Only those missiles projected by normal men and/or weapons are affected.

PURIFY (PUTREFY) FOOD AND DRINK

Spell Level: C1
Range: Close/Touch
Duration: Instantaneous

- 1. As a Purify Food and Drink spell. the caster causes enough food and water for up to a dozen people to be made pure, removing spoilage and poisons.
- 2. As a Putrefy Food and Drink spell. the caster causes enough food and water for up to a dozen people to be made putrid, creating spoilage and poisons.

QUEST

Spell Level: C5, M6 Range: 30 ft.

Duration: Until completed

If the victim fails his saving throw, the caster may set a task for him. If a Magic-user casts this spell the victim will die if he ignores the Quest altogether. If a Cleric casts this spell the victim's failure to obey will result in a curse to be determined by the Referee.

RAISE DEAD

Spell Level: C5 Range: Line of sight Duration: See below

Raise Dead allows the Cleric to raise a corpse from the dead, provided it has not been dead too long. The normal time limit is 4 days, but for every caster level higher than 8th, the time limit extends another 4 days. Characters with low constitution might not survive the ordeal; and even for those with a strong constitution, a period

of two weeks is required before they can function normally. This spell only functions on races that can be used for Player Characters (i.e., "human-like").

READ LANGUAGES

Spell Level: M1

Range: Reading distance Duration: 1 or 2 readings

This spell allows the caster to read directions, instructions, and similar notations that are written in unfamiliar or even unknown languages. It is especially useful for treasure maps.

READ MAGIC

Spell Level: M1 Range: Caster only

Duration: 2 scrolls or other writings

This spell allows the caster to read magical writings on items and scrolls. Magical writing cannot be read without the use of this spell.

REINCARNATION

Spell Level: M6 Range: Touch

Duration: Instantaneous

This spell brings a dead character's soul back from the dead, but the soul reappears in a newly formed body of the same alignment as the deceased.

REMOVE CURSE

Spell Level: C3, M4
Range: Close/Touch
Duration: Instantaneous

This spell removes one curse from a person or object.

SLEEP

Spell Level: M1 Range: 240 ft.

Duration: Referee's discretion

This spell puts enemies into an enchanted slumber (no saving throw is permitted). It can affect a number of creatures based on their hit dice.

AFFECTED BY SLEEP

Victim's HD	Number Affected
Less than 1 to 1+	2d6+3
1+ to 2	2d6
3+ to 4+1	1d6

SPEAK WITH ANIMALS

Spell Level: C2 Range: 30 ft. Duration: 1 hour

The caster can speak with animals within range. There is a chance that the animals will assist him, and they will not attack him or his party (unless he's got something particularly offensive to say).

SPEAK WITH PLANTS

Spell Level: C4 Range: 30 ft. Duration: 1 hour

The caster can speak to and understand the replies of plants. Plants will obey his commands as far as they are able (e.g. twisting or bending aside to ease his passage, etc.).

STICKS TO SNAKES

Spell Level: C4 Range: 120 ft. Duration: 1 hour

The caster may turn as many as 2d8 normal sticks into snakes, each one having a 50% chance of being venomous. The snakes follow his commands, but turn back into sticks at the end of the spell (or when killed).

TELEKINESIS

Spell Level: M5 Range: 120 ft. Duration: 1 hour

The caster can move objects using mental power alone. The amount of weight he can lift and move is 20 pounds per level.

TELEPORT

Spell Level: M5

Range: Touch

Duration: Instantaneous

This spell transports the caster or another person to a destination that the caster knows (at least knowing what it looks like from a painting or a map). Success depends on how well the caster knows the targeted location:

- 1. If the caster has only indirect experience of the destination (known only through a picture or map) there is a 25% chance of success—with failure resulting in death.
- 2. If the caster has seen but not studied the destination there is an 20% chance of failure. Half of failures will place the traveler $1d10 \times 10$ feet below the intended location, possibly resulting in death from arrival within a solid substance. The other half of failures will place the traveler $1d10 \times 10$ feet above the targeted location, possibly resulting in a deadly fall.
- 3. If the caster is familiar with the location or has studied it carefully there is a 5% chance of failure, with 1 in 6 failures arriving below and 5 in 6 arriving above the targeted location. In either case, the arrival is 1d4 × 10 feet low or high.

TRANSFORM ROCK-MUD

Spell Level: M5 Range: 120 ft.

Duration: 3d6 days, or spell reversal

This spell transforms rock (and any other form of earth) into mud, or mud to rock. An area of roughly 300×300 feet becomes a deep mire, reducing movement to 10% of normal.

TRANSFORM STONE-FLESH

Spell Level: M6 Range: 120 ft.

Duration: Permanent until reversed

This spell transforms flesh into stone or stone into flesh, as desired by the caster. A saving throw is permitted to avoid being turned into stone, but if the spell succeeds the victim is transformed into a statue.

WALL OF FIRE OR ICE

Spell Level: M4 Range: 60 ft.

Duration: Concentration

The caster must announce which of the two options are being cast:

- 1. As a Wall of Fire spell, the caster conjures a wall of fire that flares into being and burns for as long as the caster concentrates upon it. Creatures with 3 or fewer hit dice cannot pass through it, and no creature can see through it to the other side. Passing through the fire inflicts 1d6 hit points of damage (no saving throw) and undead creatures sustain twice the normal damage. The caster may choose to create a straight wall 60 feet long and 20 feet high, or a circular wall with a 15 foot radius, also 20 feet high.
- 2. As a Wall of Ice spell, the caster conjures up a 6 foot thick wall of ice. The caster may choose to create a straight wall 60 feet long and 20 feet high, or a circular wall with a 15 foot radius, also 20 feet high. Creatures with 3 or fewer hit dice cannot affect the wall, but creatures of 4+ hit dice are able to smash through it, taking 1d6 points of damage in the process. Creatures with fire-based metabolisms take 2d6 instead of the normal 1d6. Fire spells and magical effects are negated in the vicinity of the wall.

WALL OF STONE OR IRON

Spell Level: M5 Range: 60 ft.

Duration: Permanent (stone) or 2 hours (iron)

The caster must announce which of the two options are being cast:

- 1. As a Wall of Stone spell, the caster conjures a wall of stone 2 feet thick, with a surface area of 1,000 square feet.
- 2. As a Wall of Iron spell, the caster conjures an iron wall from thin air. The wall is 3 feet thick, with a surface area of 500 square feet.

WATER BREATHING

Spell Level: M3 Range: 30 ft. Duration: 2 hours

This spell grants the ability to breathe underwater until the spell's duration expires.

WEB

Spell Level: M2 Range: 30 ft. Duration: 8 hours

Fibrous, sticky webs fill an area up to $10 \times 10 \times 20$ feet. It is extremely difficult to get through the mass of strands—it takes one turn if a torch and sword (or a flaming sword) are used, and creatures larger than a horse can break through in 2 turns. Humans take longer to break through—perhaps 3 to 4 turns or longer at the Referee's discretion.

WIZARD EYE

Spell Level: M4 Range: 240 ft. Duration: 1 hour

The caster conjures up an invisible, magical "eye," that can move a maximum of 240 feet from its creator. It floats along as directed by the caster, at a rate of 120 feet per turn.

WIZARD LOCK

Spell Level: M2 Range: Close

Duration: Permanent until dispelled

As with a Hold Portal spell, but it is permanent until dispelled. Creatures with magic resistance can shatter the spell without effort. Any Magic-user three levels or higher than the caster can open the portal, and a Knock spell will open it as well (although the spell is not permanently destroyed in these cases).

CHAPTER 7: MONSTERS

There's not a lot of detail given about the monsters, because the more detail given, the more your own mental image of the fantasy world is going to be locked into a single track. We're not going to say that giant ants are red, nocturnal, three feet long, and fond of eating Elves. Because, in your mind, they might be blue, diurnal, five feet long, and eat only plants unless attacked. Details about monsters toss roadblocks in front of the imagination. Yes, details can also inspire imagination, but we're making the assumption that if you're interested in fantasy gaming in the first place, you've got a good imagination as-is and don't require details about the size of a giant ant.

One important characteristic of all monsters, though, is that they can see in the dark.

The following is a quick reference guide for how to read monster descriptions:

Armor Class

"Armor Class" is explained earlier in the rules for combat. If you're using the Descending AC system (where lower AC is better), disregard the numbers in brackets. If you're using the Ascending AC system (where a high AC is better), use the numbers in brackets.

Attacks

"Attacks" lists the number of attacks a monster has and the damage they inflict. Most monsters have one attack and inflict 1d6 damage—there are, however, some exceptions.

Experience Points

"Experience Points" are presented after a monster's Hit Dice Equivalent (HDE) rating, and list the number of XP the adventuring party gains as a result of killing the creature. In some cases, however, the Referee may choose to award experience points for defeating a creature without killing it (circumventing it by creative means, capturing it to bring home, etc.). Some monsters have multiple Experience Points listed—this is because certain monsters have a range of hit dice. Order is always from lowest HD to highest HD.

Hit Dice

"Hit Dice" is the number of dice (d6) rolled to determine an individual creature's HP. If there is a plus or minus after the number, add or subtract that number once from the total rolled.

Hit Dice Equivalent

"Hit Dice Equivalent" is used to separate monsters into "difficulty levels" so that when creating an adventure the Referee has some guidelines concerning what characters can and cannot handle. Some monsters have multiple HDE's listed—this is because certain monsters have a range of hit dice. Order is always from lowest HD to highest HD.

Magic Resistance

"Magic Resistance" isn't one of the entries, but some creatures may have "magic resistance." The given percentage chance is the likelihood that any magic used against the creature (other than bonuses from weapons) will fail to take effect. To determine whether or not magic used will have an impact, roll a d100. The magic fails if the result is less than the given percentage.

Move

"Move" is the monster's movement rate and is handled like it is for PCs.

Saving Throw

"Saving Throw" isn't one of the entries, but all creatures have a saving throw. It is the number on the d20 the monster needs to equal or exceed in order to avoid a threat or lessen its effect. It is found by subtracting the monster's HD from 19. For example, a monster with 4 HD has a saving throw of 15. Alternatively, a monster can simply be treated as a Fighter or whatever character class makes sense for that monster, with the monster's hit dice being used for its level.

Special

"Special" is just a "flag" of sorts for the Referee that serves as a reminder that a monster has a special ability.

Monster Attack Rolls

	Target Armor Class or [Target's Ascending Armor Class]											
	9	8	7	6	5	4	3	2	1	0	-1	-2
	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]
HD	Attack Roll (d20) Required to hit Opponent's Armor Class											
< 1	10	11	12	13	14	15	16	17	18	19	20	21
1	9	10	11	12	13	14	15	16	17	18	19	20
2	8	9	10	11	12	13	14	15	16	17	18	19
3	7	8	9	10	11	12	13	14	15	16	17	18
4	6	7	8	9	10	11	12	13	14	15	16	17
5	5	6	7	8	9	10	11	12	13	14	15	16
6	4	5	6	7	8	9	10	11	12	13	14	15
7	3	4	5	6	7	8	9	10	11	12	13	14

	Target Armor Class or [Target's Ascending Armor Class]											
	9	8	7	6	5	4	3	2	1	0	-1	-2
	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]
HD	D Attack Roll (d20) Required to hit Opponent's Armor Class											
8	2	3	4	5	6	7	8	9	10	11	12	13
9	1	2	3	4	5	6	7	8	9	10	11	12
10	1	1	2	3	4	5	6	7	8	9	10	11
11	1	1	1	2	3	4	5	6	7	8	9	10
12	1	1	1	1	2	3	4	5	6	7	8	9
13	1	1	1	1	1	2	3	4	5	6	7	8
14	1	1	1	1	1	1	2	3	4	5	6	7
15+	1	1	1	1	1	1	1	2	3	4	5	6

Nota Bene: If you are using the quick formula for calculating attacks using the ascending armor class system, the monster's normal "to-hit" bonus is equal to its hit dice (capped at +15). For example, a monster with 3 HD attacks with a +3 "to-hit" bonus.

MONSTER DESCRIPTIONS

Contained herein are all of the monsters presented in alphabetical order.

BANSHEE

Armor Class: 0 [19]

Hit Dice: 7 Attacks: Claw Special: See below

Move: 12

HDE/XP: 11/1,700

Banshees are horrid fey (or undead) creatures that live in swamps and other desolate places. They can only be harmed by magical or silver weapons. Banshees have a 49% resistance to magic, and they are immune to enchantments. Their shriek (once per day) necessitates a saving throw versus death or the hearer will die in 2d6 rounds. They can travel over water and other terrain as if it were land, but crossing running water causes it to lose its magic resistance for 3d6 hours. They look like gaunt humans with long, stringy hair and glowing yellow eyes. They often wear hooded cloaks. At the Referee's discretion, such creatures might be undead rather than faerie-folk, and are considered to have 9 HD for turning purposes.

BASILISK

Armor Class: 4 [15]

Hit Dice: 6 Attacks: Bite Special: Petrifying gaze

Move: 6

HDE/XP: 8/800

Basilisks are great lizards whose gaze turns to stone anyone meeting its eye (fighting without looking incurs a -4 penalty "to-hit"). If the basilisk's own gaze is reflected back at it, it has a 10% chance to force the basilisk into a saving throw against being turned to stone itself.

BEETLE, GIANT FIRE

Armor Class: 4 [15] Hit Dice: 1+3

Attacks: Bite Special: None Move: 12 HDE/XP: 1/15

A giant fire beetle's oily light-glands glow red, and continue to give off light for 1d6 days after they are removed (shedding light in a 10 foot radius).

BLACK PUDDING

Armor Class: 6 [13]

Hit Dice: 10 Attacks: Strike Special: Acidic

Move: 6

HDE/XP: 11/1,700

Black puddings are amorphous globs with an acidic surface. They are subterranean predators and scavengers. Any weapon or armor contacting a black pudding will be eaten away by the acid as follows: weapon (1 hit by weapon), chain mail or lesser armor (1 hit by pudding), plate mail (2 hits by pudding). If a weapon or armor is magical, it can take an additional hit per +1 before being dissolved. They are immune to cold and divide when attacked by lightning.

BLINK DOG

Armor Class: 5 [14]

Hit Dice: 6 Attacks: Bite Special: Teleport

Move: 12 HDE/XP: 4/240

Blink dogs are pack hunters, intelligent and usually friendly to those who are not of evil intent. They can teleport short distances (without error) and attack in the same

turn—in most cases (75%) a blink dog will be able to teleport behind an opponent and attack from the rear (with bonuses).

BUGBEAR

Armor Class: 5 [14] Hit Dice: 3+1

Attacks: Weapon or bite Special: Surprise opponents

Move: 9

HDE/XP: 3/120

These large, hairy, goblin-like humanoids are stealthier than their size would suggest, almost always getting the chance to surprise even the most alert opponents with a roll of 1–3 on a d6 (50% of the time).

CENTAUR

Armor Class: 5 [14], 4 [16] w/ shield

Hit Dice: 4

Attacks: Weapon or kick

Special: None Move: 18 HDE/XP: 5/240

Half man, half horse, centaurs are fierce warriors and well-known creatures of mythology. The Referee may choose any "version" of the centaur from folklore for his campaign: some are chaotic, some aloof, and some are soothsayers.

CENTIPEDE, GIANT (SMALL)

Armor Class: 9 [10] Hit Dice: 1d2 HP Attacks: Bite

Special: Poison (see below)

Move: 13 HDE/XP: 2/30

Giant lethal centipedes of the small size inflict a lethal amount of poison with each bite, but inflict no damage if the saving throw is successful (+4 modifier to opponent's saving throw).

CENTIPEDE, GIANT (MEDIUM)

Armor Class: 5 [14]

Hit Dice: 2 Attacks: Bite

Special: Poison (see below)

Move: 15 HDE/XP: 4/240

This man-sized giant centipede is a deadly predator with armored segments, a vicious bite, and a lethal (though relatively weak) poison (+6 modifier to opponent's saving throw).

CENTIPEDE, GIANT (LARGE)

Armor Class: 0 [19]

Hit Dice: 4 Attacks: Bite

Special: Poison (see below)

Move: 18 HDE/XP: 6/400

A twenty-foot long horror of chitin, multiple legs, and clashing pincers dripping with venom (+6 modifier to opponent's saving throw).

CHIMERA

Armor Class: 4 [15]

Hit Dice: 9

Attacks: Bite (equals # of heads)
Special: Breathes fire, flies
Move: 12/18 (when flying)

HDE/XP: 11/1,700

The chimera is a winged, three headed beast; one is the head of a goat, one the head of a lion, and one the head of a dragon. The dragon head can breathe fire (3 times per day) with a range of 50 feet, causing 3d8 damage to anyone caught within the fiery blast (saving throw for half damage).

COCKATRICE

Armor Class: 6 [13]

Hit Dice: 5 Attacks: Bite

Special: Bite turns bitten into stone

Move: 6/18 (when flying)

HDE/XP: 7/600

Resembles a bat-winged rooster with a long, serpentine tail. Its bite turns enemies to stone unless a successful saving throw is made.

DEMONS

Demons are creatures of the lower planes of existence, but they are occasionally encountered in places where they have been enslaved to serve as guardians by powerful Magic-users or Chaotic Clerics. The more intelligent varieties might also be interrupted while carrying out plots of their own. There is no meaningful game distinction between demons and devils.

DEMON, BAALROCH

Armor Class: 2 [17]

Hit Dice: 9

Attacks: Sword or whip (2d6)

Special: See below

Move: 6/15 (when flying)

HDE/XP: 10/1,400

The Baalroch's name means, roughly, the Bull of Baal: the Baal-aurochs (the aurochs was a bull that stood twelve feet tall at the shoulder, and Baal is an ancient and evil pagan deity). These powerful demons somewhat resemble vast minotaurs with great, spreading bat-wings; they burn with the fires of hell and are wreathed in flame. The spells of casters below 6th level do not affect them, and against higher-level spell casters they are yet 75% immune to all spells. In combat, a Baalroch uses whip and sword; the whip can be used to reach great distances—on a successful hit the victim is pulled close to the Baalroch and burned by the fires of the demon's body (3d6 damage). Baalrochs are sometimes referred to in ancient texts as Balor or Baalor, which may be the name of a single demon rather than a term for all of them. A Baalroch could be forced or tricked into the service of a powerful wizard, but the risk would be immense.

DEMON, LEMURE

Armor Class: 7 [12]

Hit Dice: 3 Attacks: Claw

Special: Regenerate (1 HP/round)

Move: 3

HDE/XP: 4/120

Lemures are vaguely humanoid—their flesh is mud-like, shifting and soft upon their horrible bodies. Like manes and wretches, lemures are lower forms of demons, the fleshly manifestations of damned souls. These demons can only be permanently destroyed by sprinkling their disgusting bodies with holy water.

DJINNI

Armor Class: 5 [14] Hit Dice: 7+1 Attacks: Fist or weapon (2d6)

Special: See below

Move: 9/24 (when flying)

HDE/XP: 9/1,100

Djinn are one of the genies of folklore, creatures of the air (and possibly of the elemental planes). They can carry 700 pounds of weight, and have a number of magical powers. A djinni can create food and water of high quality, as well as wooden and cloth objects. They can also create objects of metal (including coins), but all such magically created metals disappear in time. Djinn can call up illusions, and although these are quite excellent they disappear when touched. Djinni can turn themselves into gaseous form (cannot attack or be attacked, can enter any area that is not airtight), and can become invisible at will. Finally, a djinni can turn itself into a whirlwind much like an air elemental, sweeping away any creature with one or fewer hit dice (the diameter of the whirlwind is 10 feet). More powerful types of djinn might be capable of granting limited wishes or even true wishes.

DOPPELGANGER

Armor Class: 5 [14]

Hit Dice: 4 Attacks: Claw Special: See below

Move: 9 HDE/XP: 5/240

A doppelganger can change its form to resemble the physical appearance (including clothing and gear) of any person. These creatures are immune to sleep and charm, and are considered magic resistant for purposes such as breaking through wizard locks and similar spells. They have a very good saving throw (+5) against magic of all kinds.

DRAGONS

All dragons have a breath weapon of some kind, which can be used up to three times in a day. The Referee chooses when a dragon will use the breath weapon or may roll for it (50% chance) in any given round.

Referees should not roll for a dragon's hit points, like one would for other monsters. Instead, determine the age category of the dragon—this will give both the dragon's hit points per hit dice and how many points of breath weapon damage per hit dice the dragon inflicts.

DRAGON AGE CATEGORY

Roll	Age	Hit Points/Hit Dice	Damage/Hit Dice
1	Very Young	1	1
2	Young	2	2

Roll	Age	Hit Points/Hit Dice	Damage/Hit Dice
3	Immature	3	3
4	Adult	4	4
5	Old	5	5
6	Very Old (100 yrs)	6	6
7	Aged (100-400)	7	7
8	Ancient (400+)	8	8

DRAGON BREATH WEAPONS	
Shape*	Туре
Cloud	Gaseous
Cone	Fiery/Frosty
Line	Spitting

^{*} The dimensions of a dragon's breath differ according to the dragon's type. For example, an "Adult" dragon has both 4 hit points and 4 points of breath weapon damage per hit dice. So an "Adult" black dragon with 6 HD would have 24 HP and deal 24 points of acid damage when using its breath weapon.

Note that dragons, while dangerous opponents, are not by any means invincible. In a medieval-type fantasy world, dragons are a common problem rather than a godlike creature of legend—so the statistics for dragons reflect a deadly but not mythical foe. The Referee is, of course, free to create stats for a more "mythical" conception of dragons. Since dice aren't rolled for dragon hit points, it is possible for a truly mythical dragon to have more "numbers" per die than it's actually possible to roll on a hit dice.

DRAGON, BLACK

Armor Class: 2 [17] Hit Dice: 6–8

Attacks: Bite Special: Spits acid

Move: 12/24 (when flying)

HDE/XP: 8/800; 9/1,100; 10/1,400

Black dragons spit a deadly, corrosive acid rather than a breath of fire. The acid covers everything in a line 5 feet wide and 60 feet long.

DRAGON, BLUE

Armor Class: 2 [17] Hit Dice: 8–10 Attacks: Bite

Special: Spits lightning Move: 12/24 (when flying)

HDE/XP: 10/1,400; 11/1,700; 12/2,000

Blue dragons spit a blast of electric lightning, affecting everything in its path, in a line 5 feet wide and 100 feet long. A successful saving throw against the blast of lightning indicates half damage.

DRAGON, GOLD

Armor Class: 2 [17] Hit Dice: 10–12 Attacks: Bite

Special: Breathes poisonous gas or fire

Move: 12/24 (when flying)

HDE/XP: 12/2,000; 13/2,300; 14/2,600

Gold dragons are of lawful alignment, can always speak, and cast spells as if they were a Magic-user of equal level to their age category (so that "Very Old" gold dragons are 6th level Magic-users). They can choose to either breathe fire in a cone 90 feet long and roughly 30 feet wide at the base or breathe chlorine gas in a cloud 50 feet in diameter.

DRAGON, GREEN

Armor Class: 2 [17] Hit Dice: 7–9

Attacks: Bite

Special: Breathes poisonous gas Move: 12/24 (when flying)

HDE/XP: 9/1,100; 10/1,400; 11/1,700

Green dragons breathe a cloud of poisonous gas that is 50 feet in diameter. A successful saving throw indicates half damage.

DRAGON, RED

Armor Class: 2 [17] Hit Dice: 9–11 Attacks: Bite

Special: Breathes fire Move: 12/24 (when flying)

HDE/XP: 11/1,700; 12/2,000; 13/2,300

Red dragons are the fire-breathing wyrms of legend. They breathe fire in a coneshape 90 feet long and roughly 30 feet wide at the base.

DRAGON, WHITE

Armor Class: 2 [17] Hit Dice: 5–7

Attacks: Bite

Special: Breathes cold Move: 12/24 (when flying)

HDE/XP: 7/600; 8/800; 9/1,100

White dragons are usually found in cold regions, where they can utilize their natural camouflage in the ice and snow to ambush their prey. They breathe intensely cold air and frost in a cone shape 70 feet long and roughly 30 feet wide at the base.

DRYAD

Armor Class: 5 [14]

Hit Dice: 2

Attacks: Dagger, wooden Special: Charm Person

Move: 12 HDE/XP: 3/60

Dryads are beautiful female tree spirits, and do not venture far from their home trees. They can cast (as a native magical power) a strong charm that operates as a Charm Person spell with a -2 saving throw. Those who are charmed seldom return, or might be kept for a hundred years and a day within the dryad's tree.

DWARF

Armor Class: 4 [15] Hit Dice: 1+1

Attacks: War Hammer Special: Stonework insight

. Move: 6 HDE/XP: 1/15

Statistics above are for the common Dwarf with no particular unusual characteristics. A Dwarf-at-arms would usually have a full 7 HP, reflecting skill and general toughness. Stronger Dwarves (sergeants-at-arms, for example) might have more hit dice or unusual bonuses "to-hit", even magical abilities if Dwarves are magical in your fantasy universe. (Norse myths are a good example of this.) Do not bother to treat more powerful NPC Dwarves as Fighters or character types; just assign the right number of HD and abilities (if any) and keep moving along with the fantasy.

EFREETI

Armor Class: 3 [16]

Hit Dice: 10

Attacks: Fist or sword (2d6)

Special: Wall of Fire Move: 9/24 (when flying)

HDE/XP: 12/2,000

Efreet are a type of genie, associated with fire (unlike the djinn, who have powers over the air). Efreet can carry up to a thousand pounds of weight, and under the right circumstances they can be forced to serve as a slave (until they figure out how to free themselves). An efreeti can cast Wall of Fire. They appear as giant humans with cruel features, their skin flickering with flames.

FIFMENTALS

Elementals are living manifestations of the basic forms of matter; earth, air, fire, and water. They are usually summoned from their native planes of existence to do the bidding of a powerful wizard. These beings can also be "chained" within objects or structures to give the objects magical properties. Elementals are barely intelligent at all, but they are as powerful as the forces of nature that they actually are.

ELEMENTAL, AIR

Armor Class: 2 [17] Hit Dice: 8, 12, 16 Attacks: Strike (2d6) Special: Whirlwind Move: 36 (when flying)

HDE/XP: 9/1,100; 13/2,300; 17/3,400

Air elementals can turn into a whirlwind of air with a diameter of 30 feet, hurling any creature of 1 HD or less for great distances (almost certainly killing them). Elemental whirlwinds are approximately 100 feet tall.

ELEMENTAL, EARTH

Armor Class: 2 [17] Hit Dice: 8, 12, 16 Attacks: Fist (2d6)

Special: Stone destruction

Move: 6

HDE/XP: 9/1,100; 13/2,300; 17/3,400

Earth elementals are hulking man-shapes of rock and earth. They batter opponents with their great fists, although damage is reduced by 1d6 if the opponent is not standing upon earth or rock. Earth elementals can tear apart stone structures, able to rip down even a castle wall in a matter of 1d4+4 minutes.

ELEMENTAL, FIRE

Armor Class: 2 [17] Hit Dice: 8, 12, 16 Attacks: Strike (2d6) Special: Ignite materials

Move: 12

HDE/XP: 9/1,100; 13/2,300; 17/3,400

Fire elementals are formless masses of flame, perhaps with a vaguely human shape. Their attacks cause flammable materials to ignite if the material fails a saving throw (as determined by the Referee).

ELEMENTAL, WATER

Armor Class: 2 [17] Hit Dice: 8, 12, 16 Attacks: Strike (2d6) Special: Overturn ships

Move: 6/18 (when swimming)

HDE/XP: 9/1,100; 13/2,300; 17/3,400

Water elementals cannot move more than 60 feet from a large body of water, and their damage is reduced by 1d6 if the opponent is not standing (or in) a body of water. These powerful beings can overturn small boats, and can overturn a ship if given 1d4+4 minutes to work at it. On water, they can attack ships, battering them to pieces within one hour if not prevented or distracted.

ELF

Armor Class: 5 [14] Hit Dice: 1+1

Attacks: Longbow or sword

Special: None Move: 12 HDE/XP: 1/15

The example above is for a typical Elf; trained warriors would likely have the maximum 7 HP. Obviously, Elves encountered in the course of a party's adventuring will have a variety of powers and different attributes. The Referee will assign such powers as he sees fit, in accordance with the way he envisions Elves. They might be the woodland dwellers of Tolkien's The Hobbit, or the high Elves of the Lord of the Rings, or might be the faerie-folk of Irish legend. In any case, as with Dwarves, don't bother trying to fit your "advanced" elves into the constraints of character classes—just make up their attributes to fit what you need. NPCs aren't subject to the rules that govern building a player character; they are your tools for good fantasy, not an exercise in formula application.

GARGOYLE

Armor Class: 5 [14]

Hit Dice: 4 Attacks: Claw Special: Flight

Move: 9/15 (when flying)

HDE/XP: 6/400

Gargoyles are winged creatures resembling the carved monstrosities that bedeck the walls of cathedrals and many subterranean dungeons. They can be vicious predators.

GELATINOUS CUBE

Armor Class: 8 [11]

Hit Dice: 4 Attacks: Strike Special: See below

Move: 6

HDE/XP: 5/240

Gelatinous cubes are semi-transparent cubes that slosh through subterranean passages, engulfing debris and carrion to digest. Their entire substance is acidic: if the cube hits successfully, the victim must make a saving throw or become paralyzed (6 turns)—during which time the cube will attempt to devour its victim. Most gelatinous cubes contain various metallic treasures or gems that they have engulfed but not yet digested. Gelatinous cubes are immune to lightning and cold.

GHOUL

Armor Class: 6 [13]

Hit Dice: 2 Attacks: Claw Special: See below

Move: 9 HDE/XP: 3/60

Ghouls are pack-hunting undead, corpse eaters. They are immune, like most undead, to charms and sleep spells. The most dangerous feature of these horrid, cunning creatures is their paralyzing touch: any hit from a ghoul requires a saving throw or the victim becomes paralyzed for 3d6 turns.

GIANTS

Giants are a staple of fantasy gaming, huge and dangerous creatures that often have a taste for human flesh. Most are not particularly intelligent.

GIANT, CLOUD

Armor Class: 4 [15] Hit Dice: 12+2

Attacks: Weapon (3d6) Special: Hurls boulders

Move: 15

HDE/XP: 13/2,300

Cloud giants are cunning beasts, often living in cloud-castles in the sky (hence their name). They throw rocks for 6d6 hit points of damage. Cloud giants are famous for their ability to smell out food, enemies, and Englishmen.

GIANT, FIRE

Armor Class: 4 [15] Hit Dice: 11+3

Attacks: Weapon (2d6)

Special: Hurls boulders, fire immunity

Move: 12

HDE/XP: 12/2,000

Fire giants are usually found near volcanic mountains, in great castles of basalt or even iron. They throw boulders for 5d6 hit points and are immune to fire.

GIANT, FROST

Armor Class: 4 [15] Hit Dice: 10+1

Attacks: Weapon (2d6)

Special: Hurls boulders, cold immunity

Move: 12

HDE/XP: 12/2,000

Frost giants dwell in cold regions, where they build (or conquer) castles in remote places of ice and snow. They throw boulders or great chunks of ice for 4d6 points of damage and are immune to cold.

GIANT, HILL

Armor Class: 4 [15]

Hit Dice: 8

Attacks: Weapon (2d6) Special: Hurls boulders

Move: 12

HDE/XP: 9/1,100

Hill giants are the least of the giant races; most are brutish cave-dwellers who dress in pelts and uncured hides. They throw rocks for 2d8 points of damage.

GIANT, STONE

Armor Class: 4 [15]

Hit Dice: 9

Attacks: Club (2d6) Special: Hurls boulders

Move: 12

HDE/XP: 10/1,400

Stone giants dwell in caves, isolated in the mountain fastness. They throw rocks for 3d6 points of damage, and can be quite crafty in setting up ambushes in their native mountains—travelers who wander into the territory of stone giants seldom return.

GIANT, STORM

Armor Class: 1 [18]

Hit Dice: 16

Attacks: Weapon (3d6) Special: See below

Move: 15

HDE/XP: 16/3,200

Storm giants are the largest of giants, the most intelligent, the most magical, and the most likely to talk with humans rather than simply devour them. Storm giants can live in underwater sea-castles as well as on the heights of mountains. They throw boulders for 7d6 points of damage, and have the power to cast Control Weather.

GNOLL

Armor Class: 5 [14]

Hit Dice: 2 Attacks: Bite Special: None Move: 9 HDE/XP: 2/30

Gnolls are tall humanoids with hyena-like heads. They may be found both above ground and in subterranean caverns. They form into loosely organized clans, often ranging far from home to steal and kill with rapacious ferocity.

GOBLIN

Armor Class: 6 [13] Hit Dice: 1-1 Attacks: Weapon

Special: -1 "to-hit" in sunlight

Move: 9

HDE/XP: < 1/10

Goblins are small creatures (4 feet tall or so) that inhabit dark woods, underground caverns, and (possibly) the otherworldly realms of the fey. They attack with a -1 "to-hit" in the full sunlight.

GOLEMS

Golems are man-shaped creatures built to serve their masters, usually powerful wizards or high priests. They are often used as guardians. Golems cannot be hit with non-magical weapons, and are immune to the sorts of spells used to create them (iron golems being immune to fire, for instance). You can find the details in the specific monster descriptions.

GOLEM, FLESH

Armor Class: 9 [10]

Hit Dice: 12 Attacks: Fist

Special: See below

Move: 8

HDE/XP: 12/2,000

A creation stitched together from human limbs and other parts, like Frankenstein's monster. Damage inflicted by lightning heals the golem, and it is slowed by fire and cold. No other type of spell than lightning, fire, or cold affects a flesh golem. Only +1 or better magic weapons can harm a flesh golem.

GOLEM, IRON

Armor Class: 3 [16]

Hit Dice: 13

Attacks: Fist or weapon Special: See below

Move: 6

HDE/XP: 17/3,500

Iron golems are huge moving statues of iron. They can breathe a 10 foot radius cloud of poison gas as well as attacking with great power. Only +3 or better magic weapons can harm an iron golem. These hulking statues are slowed by lightning spells, but fire-based spells actually restore hit points to them. No other type of spell affects them.

GOLEM, STONE

Armor Class: 5 [14]

Hit Dice: 16 Attacks: Fist

Special: See below

Move: 6

HDE/XP: 16/3,200

Stone golems are massive stone statues animated by very powerful magics (much more than just animate object, in other words). They are slowed by fire spells, and damaged/healed by rock to mud spells and the reverse. Spells that affect rock (and

fire spells) are the only magic that affects them. They can only be hit by weapons +2 or better.

GORGON

Armor Class: 2 [17]

Hit Dice: 8 Attacks: Gore

Special: Stone breath

Move: 12

HDE/XP: 10/1,400

Gorgons are bull-like creatures with dragon-like scales. Their breath turns people to stone (60 foot range, saving throw applies).

GREY OOZE

Armor Class: 8 [11]

Hit Dice: 3 Attacks: Strike Special: See below

Move: 1

HDE/XP: 5/240

Grey ooze is almost identical to wet rock, but is a slimy, formless substance that devours prey and carrion with its acidic secretions, lashing forward to strike enemies. Grey ooze is immune to spells, heat, and cold damage. Metal (but not stone or wood) must make a saving throw vs. acid when exposed to grey ooze (even if the contact is as brief as the strike of a sword) or be rotted through. When the grey ooze hits a character in metal armor, the armor must make an item saving throw. Only cutting and piercing damages a grey ooze—it is impervious to blunt or crushing attacks.

GREEN SLIME

Green slime isn't technically a monster, just an extremely dangerous hazard in underground tombs and other such places. Any metal or organic substance it touches begins to turn to green slime (saving throw). It can be killed with fire or extreme cold, and the transformation process can be arrested by the use of the spell Cure Disease.

GRIFFON

Armor Class: 3 [16]

Hit Dice: 7 Attacks: Bite Special: Flight Move: 12/27 (when flying)

HDE/XP: 8/800

Griffons have the body of a lion, with the wings, head, and fore-talons of an eagle. These creatures can be tamed and ridden as mounts. They usually nest in high mountain aeries, where they lay their eggs and hunt their prey. Because the fledglings can be tamed, young griffons and griffon eggs command a very high price in the marketplaces of the great cities, or to barons and wizards.

HARPY

Armor Class: 7 [12]

Hit Dice: 3 Attacks: Talons

Special: Flight, siren song Move: 6/18 (when flying)

HDE/XP: 4/120

Harpies have the upper body of a human female and the lower body and wings of a vulture. Their song is a charm that draws its victims to the harpy (saving throw applies), and the harpy's touch casts the equivalent of a Charm Person spell (again, saving throw applies).

HELL HOUND

Armor Class: 4 [15] Hit Dice: 4–7 Attacks: Bite

Special: Breathes fire

Move: 12

HDE/XP: 5/240; 6/400; 7/600; 8/800

Hell hounds are fire-breathing dogs of the underworlds or lower planes. In addition to biting, they can breathe fire each round, inflicting 2 HP damage per hit die (10 foot range, saving throw for half damage).

HIPPOGRIFF

Armor Class: 5 [14] Hit Dice: 3+1 Attacks: Claws Special: Flight

Move: 12/27 (when flying)

HDE/XP: 3/60

The hippogriff is similar to a griffon, having the head, foreclaws, and wings of an eagle, but instead of the body of a lion, it has the body of a horse. The poem Orlando Furioso (written in 1516) suggests that the hippogriff is the offspring of a griffon and a horse—but they are apparently an independent breed, for folkloric tradition holds that griffons frequently attack hippogriffs. Hippogriffs are not as hard to train as griffons—again, from Orlando Furioso:

"Drawn by enchantment from his distant lair, The wizard thought but how to tame the foal; And, in a month, instructed him to bear Saddle and bit, and gallop to the goal; And execute on earth or in mid-air, All shifts of manege, course and caracole..."

HOBGOBLIN

Armor Class: 5 [14] Hit Dice: 1+1 Attacks: Weapon Special: None Move: 9

Move: 9 HDE/XP: 1/15

Hobgoblins are simply large goblins, possibly a separate breed living apart from their smaller cousins. As a matter of the campaign's flavoring, the Referee might choose to make hobgoblins the "fey" goblins of Irish legend, while regular goblins are the more Tolkien-style underground-dwellers.

HORSE

Horses are AC 7 [12], with riding horses having 2 HD and warhorses having 3 HD. Horses move at a speed of 18.

HUMANS

Humans are such a versatile race that any number of "monsters" and NPCs can be made from them. Berserker warriors, tribesmen, cavemen, princesses, evil high priests, captains of the guard, foot-soldiers, and tavern-keepers are all different human "monsters."

Don't try to build your non-player characters according to the rules for player characters. Here are some samples, otherwise just make up their stats and abilities as you see fit.

HUMAN, BANDIT

Armor Class: 7 [12]

Hit Dice: 1

Attacks: Weapon Special: None Move: 12 HDE/XP: 1/15

Bandits are roving groups of thieves, sometimes organized into small armies led by more powerful bandit chiefs and captains with higher hit dice.

HUMAN, BERSERKER

Armor Class: 7 [12] Hit Dice: 1+2 Attacks: Weapon Special: Berserking

Move: 12 HDE/XP: 2/30

Berserkers are normal humans, but they fight with astounding ferocity. A bonus of +2 is added to their attack rolls. They do not wear armor heavier than leather armor.

HUMAN, SERGEANT-AT-ARMS

Armor Class: 5 [14]

Hit Dice: 3 Attacks: Weapon Special: None Move: 12 HDE/XP: 3/60

Human sergeants are normally found in command of 1d6+5 human soldiers. These are the leaders of city guard units and other small military groups in castles and armies.

HUMAN, SOLDIER

Armor Class: 7 [12]

Hit Dice: 1

Attacks: Weapon Special: None Move: 12 HDE/XP: 1/15

Human soldiers serve as city guardsmen, mercenaries, and men-at-arms. They are generally armed with leather armor and a mace, sword, or spear. For every five guardsmen there is usually a sergeant.

HYDRA

Armor Class: 5 [14]

Hit Dice: 5-12 (equals # of heads)

Attacks: 5–12 bites Special: See below Move: 9

HDE/XP: 7/600; 8/800; 9/1,100; 10/1,400; 11/1,700; 12/2,000

Hydrae are great lizard-like or snake-like creatures with 5–12 heads. Each head has one hit die of its own, and when the head is killed, that head dies. The body has as many hit dice as the total of the heads, so it is a matter of good strategy for adventurers to focus either on killing heads (when all the heads are dead the body dies) or killing the creature by attacking the body (in which case the heads die, too). Hydrae that breathe fire or regenerate their heads are known to exist.

INVISIBLE STALKER

Armor Class: 3 [16]

Hit Dice: 8 Attacks: Bite

Special: Flight, invisibility

Move: 12

HDE/XP: 9/1,100

Invisible stalkers are generally only found as a result of the spell Invisible Stalker. They are invisible flying beings created to follow a single command made by the caster.

KOBOLD

Armor Class: 6 [13] Hit Dice: 1/2 Attacks: Weapon Special: None Move: 6

HDE/XP: < 1/10

Kobolds are subterranean, vaguely goblin-like humanoids. They have a -1 "to-hit" penalty when fighting above ground. Many use slings or short bows, and they fight with short swords or spiked clubs in melee combat.

LICHE

Armor Class: 0 [19] Hit Dice: 12–18 Attacks: Touch Special: See below

Move: 6

HDE/XP: 15/2,900; 16/3,200; 17/3,500; 18/3,800; 19/4,100; 20/4,400; 21/4,700

Liches are the undead remnants of wizards, either made undead by their own deliberate acts during life or as the result of other magical forces (possibly including their own magics gone awry). A liche has the same spell-casting powers as the

original Magic-user (the same level as the liche's HD). A liche's touch causes paralysis with no saving throw, and the very sight of one of these dread creatures causes paralysis in any being of 4 HD or below. Liches are highly malign and intelligent.

LIZARDMAN

Armor Class: 5 [14]

Hit Dice: 2+1

Attacks: Claw or sword Special: See below

Move: 6/12 (when swimming)

HDE/XP: 2/30

Lizardmen are reptilian humanoids, usually living in tribal villages in the depths of fetid swamps. Some can hold their breath for a long duration (an hour or more), while others can actually breathe underwater. Some lizardmen wield a wicked sword made of sharp bone.

LYCANTHROPES

Lycanthropes are were-creatures, particularly those in whom the disease permits assumption of a hybrid form of the human and animal. They cannot be hit by normal weapons; only silver or magical weapons inflict damage on them. If any character is brought low 50% hit points by a lycanthrope, the character will become a lycanthrope himself.

LYCANTHROPE, WEREBEAR

Armor Class: 2 [17] Hit Dice: 7+3

Attacks: Bite

Special: Lycanthropy

Move: 9

HDE/XP: 8/800

Werebears are often found in temperate forests.

LYCANTHROPE, WERERAT

Armor Class: 6 [13]

Hit Dice: 3

Attacks: Weapon

Special: Control rats, lycanthropy

Move: 12 HDE/XP: 4/120

Wererats are mostly found in cities, lurking in shadowy alleyways. Wererats can control rats, and are extremely stealthy (surprising opponents 1–4 on a d6).

LYCANTHROPE, WEREWOLF

Armor Class: 5 [14]

Hit Dice: 3

Attacks: Bite or Claw Special: Lycanthropy

Move: 12 HDE/XP: 4/120

Werewolves are the traditional Lycanthropes seen in horror movies. They are often only affected by silver or magical weapons, and are often humanoid—except for during a full moon, and so on.

MANTICORE

Armor Class: 4 [15] Hit Dice: 6+4

Attacks: Tail-spikes Special: Flight

Move: 12/8(when flying)

HDE/XP: 8/800

A horrid monster with bat wings, the face of a feral human, the body of a lion, and a tail tipped with 24 iron spikes. The manticore can hurl up to 6 of the iron spikes from its tail per round, at a maximum range of 180 feet.

MEDUSA

Armor Class: 8 [11]

Hit Dice: 6

Attacks: Poisoned bite or weapon

Special: Petrifying gaze

Move: 9

HDE/XP: 8/800

Medusae are horrid creatures from Greek mythology with a female face but hair of writhing snakes; they have no legs, but the body of a serpent. The gaze of a medusa turns anyone looking upon it into stone. In addition to the medusa's relatively weak melee-weapon attack, the snake-hair makes one attack per round, causing no damage but lethally poisonous with a successful hit (saving throw applies).

MINOTAUR

Armor Class: 6 [13] Hit Dice: 6+4 Attacks: Weapon

Special: Never lost in labyrinths

Move: 12

HDE/XP: 6/400

The minotaur is a man-eating predator from Greek mythology, with the head of a bull and the body of a massive human, covered in shaggy hair. Sometimes they wield large axes and most are not particularly intelligent.

MUMMY

Armor Class: 3 [16] Hit Dice: 5+1

Attacks: Touch (See below)

Special: See below

Move: 6

HDE/XP: 7/600

Mummies cannot be hit by normal weapons and even magical weapons inflict only half damage against them. Their touch also inflicts a rotting disease which prevents magical healing and causes wounds to heal at one-tenth of the normal rate. A Cure Disease spell can increase healing rate to half normal, but a Remove Curse spell is required to completely lift the mummy's curse.

OCHRE JELLY

Armor Class: 8 [11]

Hit Dice: 5

Attacks: Acid strike

Special: Lightning divides creature

Move: 3

HDE/XP: 6/400

Ochre jellies are amorphous oozes that damage opponents with their acidic surface. They dissolve any adventurers they kill, making the spell Raise Dead all but impossible.

OGRE

Armor Class: 5 [14] Hit Dice: 4+1 Attacks: Weapon Special: None Move: 9

HDE/XP: 4/120

Ogres are normally quite stupid, but more intelligent versions might be encountered here and there. Sometimes ogres are mistaken for trolls.

OGRE MAGE

Armor Class: 4 [15] Hit Dice: 5+4 Attacks: Weapon Special: Magic

Move: 12/18 (when flying)

HDE/XP: 7/600

The ogre mage is an ogre with magic powers, based on Japanese legend. An ogre mage can fly, turn invisible (per the spell), create a 10 foot radius circle of magical darkness, change into human form, cast Sleep and Charm Person once per day, and cast a cone of frost with a range of 60 feet to a base of 30 feet, causing 8d6 damage to any caught within (saving throw applies). Western folklore also contains many examples of shapeshifting, magical ogres (the most famous example being the one in Puss-in-Boots), so there might be many different types of magical ogres, whether or not they are called "ogre mage."

ORC

Armor Class: 6 [13]

Hit Dice: 1

Attacks: Weapon Special: None Move: 12 HDE/XP: 1/15

Orcs are stupid, brutish humanoids that gather in tribes of hundreds. Most are subterranean dwellers, and fight with a -1 penalty "to-hit" in sunlight. Occasionally, warbands or even entire tribes of orcs issue forth from their caverns to raid and pillage by night. Orcish leaders are great brutes with additional HD, and magic-using shamans may also be found in the larger tribes. Orcish tribes hate each other, and will fight savagely unless restrained by a powerful and feared commander, such as an evil high priest or a mystic sorcerer.

PEGASUS

Armor Class: 6 [13] Hit Dice: 2+2 Attacks: Hooves Special: Flight

Move: 24/48 (when flying)

HDE/XP: 4/120

Pegasus was the winged horse from Greek mythology. Other Pegasus creatures might have bat wings, some might be chaotic; such choices are left entirely up to the Referee.

PURPLE WORM

Armor Class: 6 [13] Hit Dice: 15

Attacks: Bite or sting Special: Poison sting

Move: 9

HDE/XP: 17/3,500

Purple worms are massive annelids that grow 40+ feet in length and sometimes exceed 10 feet in width. They are subterranean, chewing tunnels in rock (or through sand, in deserts, where they are a tan color). These beasts swallow their prey whole on a roll 4 higher than the needed number, or if the worm rolls double the number required "to-hit". They can swallow anything the size of a horse or smaller.

In addition to the worm's dreaded bite, it has a poison stinger on its tail, the length of a sword and just as deadly even from the piercing wound it inflicts. The poison injected by the stinger is lethal if the victim fails a saving throw. What prey the purple worms once hunted (or perhaps still do, in deep places) with such natural weapons must have been terrifying indeed. Aquatic versions of the purple worm might also exist.

RAT, GIANT

Armor Class: 7 [12] Hit Dice: 1-1 Attacks: Bite

Special: 5% are diseased

Move: 12 HDE/XP: < 1/10

Giant rats are often found in dungeons, and are about the size of a cat or a lynx. The bite of some (1 in 20) giant rats causes disease. A saving throw vs. poison is allowed. The effects of the disease are decided by the Referee.

ROC

Armor Class: 4 [15]

Hit Dice: 12 Attacks: Claw Special: None

Move: 3/30 (when flying)

HDE/XP: 12/2,000

Rocs are the mythological great birds of legend, large enough to prey upon elephants. They can be trained as fledglings to serve as steeds, so roc eggs or fledglings would be a prize indeed, worth great sums of gold. Rocs might grow as large as 18 HD, with commensurately increased statistics.

SALAMANDER

Armor Class: 5 [14], 3 [16]

Hit Dice: 7

Attacks: Constrict or touch Special: Heat, constriction

Move: 9 HDE/XP: 8/800

Salamanders are intelligent creatures of the elemental planes of fire. They have the upper body of a human (AC 5 [14]) and the lower body of a snake (AC 3 [16]), and give off tremendous, intense heat. The very touch of a salamander deals 1d6 hit points of fire damage, and they wrap their tails around foes to cause an additional 2d6 points of crushing damage per round. Salamanders cannot be enslaved in the same manner djinn and efreet might be.

SEA SERPENT

Armor Class: 2 [17]

Hit Dice: 30 Attacks: Bite Special: See below

Move: 18 (when swimming)

HDE/XP: 30/8,400

The size and nature of sea serpents is a matter for the Referee to determine. The sea serpent depicted here would be about middle size, about 60 feet in length, with smaller ones being half that size (with adjusted statistics, of course), and large ones being about 50% larger than the one described here. A sea serpent would undoubtedly be capable of swallowing a human whole, probably on a natural attack roll of no more than 14. A character swallowed whole would be digested within, perhaps, three hours.

SHADOW

Armor Class: 7 [12] Hit Dice: 3+3

Attacks: Touch (See below)

Special: See below

Move: 12 HDE/XP: 4/130

Shadows may or may not be undead creatures: they are immune to sleep and charm, but the Referee may decide whether they are undead creatures subject to turning or whether they are some horrible "other" thing, a manifestation perhaps, or a creature from another dimension. Shadows are dark and resemble shadows, though they may be darker. They are not corporeal, and can only be harmed with magical weapons or by spells. Their chill touch drains one point of strength with a successful

hit, and if a victim is brought to a strength of 0, he becomes a shadow. Strength points return after 90 minutes.

SKELETON

Armor Class: 8 [11], 7 [12] w/ shield

Hit Dice: 1/2

Attacks: Strike or weapon

Special: None Move: 12 HDE/XP: 1/15

Skeletons are animated bones of the dead and are usually under the control of some evil master.

SLUG, GIANT

Armor Class: 8 [11]

Hit Dice: 12 Attacks: Bite

Special: Spits acid (2d6)

Move: 6

HDE/XP: 13/2,300

These tremendously large masses of slimy, rubbery flesh are completely immune to blunt weapons. In addition to their powerful bite, giant slugs can spit their acidic saliva (one target at a time). The base range for spitting is 60 feet, and within this range the slug's spittle will be 50% likely "to-hit" (no "to-hit" roll required). For every additional 10 feet of range, the chance "to-hit" decreases by 10%. On its first spitting attack, the slug only has a 10% chance "to-hit" within 60 feet, and no chance of hitting beyond that range. Some giant slugs might have more or less virulent acidity (thus changing the damage inflicted).

SPECTER

Armor Class: 2 [17]

Hit Dice: 6

Attacks: Touch (See below) Special: Drains 2 levels per hit Move: 15/30 (when flying)

HDE/XP: 9/1,100

Specters are wraith-like undead creatures without corporeal bodies. When a specter hits an opponent, either with hand or weapon, the touch drains two levels from the victim. Only magical weapons can damage a specter. In some cases, these terrifying creatures may be mounted upon living beasts, if the beasts have been trained to tolerate proximity to the undead. Any being killed (or drained below level 0) by a specter becomes a specter himself—a pitiful thrall to its creator.

SPIDER, GIANT

Armor Class: 6 [13]

Hit Dice: 2+2

Attacks: Bite (See below)

Special: See below

Move: 18 HDE/XP: 5/240

Giant spiders are aggressive hunters. Only the greater giant spiders are web builders. Giant spider webs require a saving throw to avoid becoming stuck. Those who make their saving throw can fight and move (5 feet per round) in the webs. Giant spiders surprise on a roll of 1–5, being able to hide well in shadows. A giant spider's bite is very poisonous.

TREANT

Armor Class: 2 [17] Hit Dice: 7–12 Attacks: Strike

Special: Control trees

Move: 6

HDE/XP: 7/600; 8/800; 9/1,100; 10/1,400; 11/1,700; 12/2,000

Treants are tree-like protectors and "shepherds" of forest trees. Depending upon their size, they have different hit dice and damage; treants of 7 to 8 hit dice inflict 2d6 points of damage with each strike of their branch-like hands, treants of 9–10 hit dice inflict 3d6 points, and treants of 11–12 hit dice inflict 4d6 points. All treants can "wake" trees within 60 feet, allowing them to walk at a rate of 3, and possibly to attack (no more than two trees at a time can be awake at the behest of a single treant).

TROLL

Armor Class: 4 [15] Hit Dice: 6+3 Attacks: Claw

Special: Regeneration

Move: 12 HDE/XP: 8/800

Trolls are as tall as ogres and just as strong. Unlike ogres, however, they attack with claws and teeth instead of weapons. Trolls regenerate, which is to say that any damage inflicted upon them heals within minutes (3 hit points per round). The only way to utterly kill a troll is to submerse it in acid or burn it. Trolls can even re-grow lopped-off heads and limbs.

UNICORN

Armor Class: 2 [17]

Hit Dice: 4

Attacks: Hoof or horn Special: See below

Move: 24 HDE/XP: 5/240

Unicorns are generally shy and benevolent creatures, who will only allow a chaste maiden to approach them. They can teleport once per day to a distance of 360 feet, with a rider. When they charge, their horn can deal double damage. Unicorns are 25% resistant to magic. The unicorn's horn has healing properties according to legend (the details of this, if any, are left to the Referee). There is considerable room to create variants of sorts: evil or flying unicorns, etc.

VAMPIRE

Armor Class: 2 [17] Hit Dice: 7–9

Attacks: Bite (See below)
Special: See below

Move: 12/18 (when flying)

HDE/XP: 9/1,100; 10/1,400; 11/1,700 Vampires are some of the most powerful of undead creatures. They can only be hit

Vampires are some of the most powerful of undead creatures. They can only be hit with magic weapons and when "killed" in this way they change into a gaseous form, returning to their coffins.

They regenerate at a rate of 3 hit points per round, can turn into gaseous form or into a giant bat at will, and can summon a horde of bats or 3d6 wolves out from the night. Looking into a vampire's eyes necessitates a saving throw at -2, or the character is charmed (as per the spell Charm Person). Most terrifyingly, a vampire's bite drains two levels from the victim.

Fortunately, vampires have some weaknesses. They can be killed (these are the only known methods) by immersing them in running water, exposing them to sunlight, or driving a wooden stake through the heart. They retreat from the smell of garlic, the sight of a mirror, or the sight of "good" holy symbols. Any human killed by a vampire becomes a vampire under the control of its creator. This description will be recognized easily as the "Dracula" type of vampire.

Many other possibilities for vampires exist in folklore: Chinese vampires, for instance, and blood-drinkers more feral than intelligent. Plus, other cultural templates with different attributes could be created—how about an ancient Egyptian mummified vampire, or an Aztec vampire?

WIGHT

Armor Class: 5 [14]

Hit Dice: 3

Attacks: Claw (See below)

Special: See below

Move: 9

HDE/XP: 5/240

Wights live in tombs, graveyards, and burial mounds (barrows). They are undead, and thus not affected by sleep or charm spells. Wights are immune to all non-magical weapons, with the exception of silver weapons. Any human killed or completely drained of levels (1 level per hit) by a wight becomes a wight.

WORG

Armor Class: 6 [13]

Hit Dice: 4 Attacks: Bite Special: None Move: 18 HDE/XP: 4/120

Worgs are large, intelligent, and evil wolves of chaos. They are sometimes ridden by orcs. They may have supernatural origins.

WRAITH

Armor Class: 3 [16]

Hit Dice: 4

Attacks: Touch (See below)

Special: See below

Move: 24 HDE/XP: 6/400

Wraiths are powerful wights, immune to all non-magical weapons other than silver ones (which inflict only half damage). Arrows are particularly ineffective against them, for even magical and silver arrows inflict only one hit point of damage per hit. They drain 1 level per hit. Wraiths can be found riding well-trained battle steeds or more unusual mounts that will tolerate their presence.

WYVERN

Armor Class: 3 [16]

Hit Dice: 7

Attacks: Bite or sting

Special: Flight, poison sting Move: 6/24 (when flying)

HDE/XP: 9/1,100

A wyvern is the two-legged form of dragon, and these creatures are smaller and less intelligent than true four-legged dragons, not to mention that they do not have a breath weapon. Wyverns have a poisonous sting at the end of their tails, but they are not coordinated enough to attack with both bite and sting in a single round. In any given round, the wyvern is 60% likely to use its tail, which can lash out to the creature's front even farther than its head can reach.

YELLOW MOLD

Armor Class: N/A Hit Dice: N/A Attacks: See below

Special: Poisonous spores

Move: 0 HDE/XP: 3/60

Yellow mold is a subterranean fungus; it neither moves nor attacks. However, if it is poked or struck, it may (50% chance) release a cloud of poisonous spores, roughly 10 feet in diameter. Failing a saving throw against the spores means that the character dies a rather horrible death. Touching yellow mold causes 1d6 points of acid damage. These growths can be destroyed with fire.

ZOMBIE

Armor Class: 8 [11], 7 [12] w/ shield

Hit Dice: 1

Attacks: Strike or weapon

Special: Immune to sleep, charm

Move: 6

HDE/XP: 2/30

Zombies are mindless creatures, the walking dead. These are merely animated corpses, not carriers of any sort of undead contagion as ghouls are. If their undeath is contagious, they should be worth a few more experience points than described here, and if a single hit from a zombie causes contagion or any other sort of disease they should be worth considerably more experience. However, the standard zombie is simply a corpse animated to do its creator's bidding.

TOUGHER MONSTERS

There is really no limit as to how high monsters can go, and often it's fun to trick the players by throwing über-monsters at them. The Referee should feel free to adjust AC, HD, or other factors to make monsters more challenging. Also, feel free to try new options like a super strain of orcs, goblin spider-riders, or fire-resistant mummies just to keep the players on their toes.

MONSTER LEVELS

You may notice that while suggested character levels are capped, monster levels are not. The reasons for this are simple:

- 1. Players run in packs and big monsters need levels to overcome a disadvantage in numbers.
- 2. Players tend to be creative while many Referees allow monsters to "play stupid."

The Referee has the option of allowing characters to continue to advance, or to put a cap on monster levels as he or she sees fit.

CREATING MONSTERS

Monsters are not Player Characters, and their abilities are not at all determined by the rules for PCs—not even the stats for races that can have player characters, such as Dwarves. A monster's abilities are determined by the Referee, not by any rules! Feel free to add wings, breath weapons, extra hit dice, wounded versions, or whatever suits your adventure and your campaign. Toggle and tweak, imagine and invent! You are responsible for the quality of the swords and sorcery in your game, not the rules. So don't try to create monsters according to any sort of power formula. Create monsters based on how they feel and how they play at the gaming table. Create challenges for the players, not headaches for yourself. Your job is to imagine and create, not to slave at rulebooks finding out what you're "allowed" to do.

MONSTER CREATION

Hit Dice	Base "to-hit" Bonus (If using quick formula for Ascending AC)	Saving Throw	XP Awarded
< 1	+0	19	10
1	+1	18	15
2	+2	17	30
3	+3	16	60
4	+4	15	120
5	+5	14	240
6	+6	13	400
7	+7	12	600
8	+8	11	800
9	+9	10	1,100
10	+10	9	1,400
11	+11	8	1,700
12	+12	7	2,000

Hit Dice	Base "to-hit" Bonus (If using quick formula for Ascending AC)	Saving Throw	XP Awarded
13	+13	6	2,300
14	+14	5	2,600

UNDERWORLD ENCOUNTER TABLES BY DUNGEON LEVEL

UNDER	UNDERWORLD ENCOUNTERS									
Dungeon				Enco	unter L	evel (R	oll d6)			
Level	1	2	3	4	5	6	7	8	9	10
1	1-3	4-5	6							
2	1	2-4	5-6							
3		1	2-4	5-6						
4			1	2-4	5-6					
5				1	2-4	5-6				
6					1	2-4	5	6		
7						1	2-4	5	6	
8							1-2	3-5	6	
9								1-2	3-5	6
10+								1	2-3	4-6

For character class encounters, roll a d6 for their alignment: 1-3 = Chaotic, 4-5 = Neutral, 6 = Lawful. The character class can be any of the character races or for an additional option; The Referee can choose a humanoid. For example, instead of a level 5 human Fighter, it could be a level 5, Orc Fighter.

ENCO	ENCOUNTER BY DUNGEON LEVEL								
Roll	Level 1	Level 2	Level 3						
1	Kobold	Beetle, Giant Fire	Demon, Lemure						
2	Skeleton	Centipede, Giant	Grey Ooze						
3	Rat, Giant	Ghoul	Harpy						
4	Goblin	Gnoll	Lycanthrope, Wererat						
5	Gnome	Lizardman	Lycanthrope, Werewolf						
6	Orc	Spider, Giant	Wight						
7	Zombie	Hobgoblin	Bugbear						
8	Dwarf	Human, Berserker	Shadow						
9	Elf	Human, Bandit	Fighter, level 3						
10	Hobgoblin	Fighter, level 2	Magic-user, level 2						
11	Stirge	Cleric, level 2	Demon, Imp						
12	Beetle, Giant Fire	Elf, Dark	Elf, Dark						

Roll	Level 4	Level 5	Level 6
1	Hell Hound	Hell Hound	Hell Hound
2	Centipede, Giant	Hydra	Dragon, White
3	Doppelganger	Dragon, White	Dragon, Black
4	Gargoyle	Cockatrice	Hydra
5	Gelatinous Cube	Ochre Jelly	Basilisk
6	Worg	Mummy	Blink Dog
7	Wraith	Ogre	Medusa
8	Ogre	Ogre Mage	Spectre
9	Fighter, level 4	Fighter, level 5	Troll
10	Cleric, level 4	Cleric, level 5	Magic-user, level 5
11	Magic-user, level 3	Magic-user level 4	Thief, level 6
12	Thief, level 4	Thief, level 5	Sidhe

Roll	Level 7	Level 8	Level 9	Level 10
1	Minotaur	Lycanthrope, Werebear	Hydra	Hydra
2	Hell Hound	Hydra	Dragon, Blue	Lich
3	Hydra	Dragon, Blue	Dragon, Black	Dragon, Red
4	Dragon, White	Dragon, Black	Dragon, Green	Dragon, Gold
5	Dragon, Black	Dragon, Green	Dragon, Red	Black Pudding
6	Dragon, Green	Vampire	Chimera	Elemental, Air
7	Banshee	Elemental, Air	Demon, Baalroch	Elemental, Earth
8	Vampire	Elemental, Earth	Vampire	Elemental, Fire
9	Demon, Succubus	Elemental, Fire	Fighter, level 9	Elemental, Water
10	Salamander	Elemental, Water	Cleric, level 9	Death Knight
11	Wyvern	Gorgon	Magic-user, level 8	Slug, Giant
12	Djinni	Invisible Stalker	Thief, level 9	Purple Worm

ENCOUNTER TABLES (WILDERNESS)

Roll d6 twice per hex to check for becoming lost and/or an encounter

Terrain	Open	Forest	River, Coast	Jungle, Swamp	Hills, Mountains	Desert	Settled
Lost	1	1 - 2	1	1 - 3	1 - 2	1 - 3	
Encounter	1	1 - 2	1 - 2	1 - 3	1 - 3	1 - 2	1

ENCO	ENCOUNTER TYPE								
Dice	Open	Forest	River, Coast	Jungle, Swamp	Hills, Mtns	Desert	Settled		
1	Dragon	Dragon	Dragon	Dragon	Dragon	Dragon	Undead		

Dice	Open	Forest	River,	Jungle,	Hills,	Desert	Settled
			Coast	Swamp	Mtns		
2	Monster	Monster	Monster	Monster	Monster	Monster	Humnd.
3	Animal	Animal	Animal	Undead	Animal	Undead	Men
4	Humnd.	Animal	Animal	Animal	Humnd.	Animal	Men
5	Men	Humnd.	Humnd.	Humnd.	Humnd.	Humnd.	Men
6	Men	Men	Men	Men	Men	Men	Humnd.
7	Humnd.	Humnd.	Animal	Animal	Humnd.	Humnd.	
8	Animal	Animal	Animal	Undead	Humnd.	Animal	
9	Monster	Monster	Monster	Monster	Animal	Undead	
10	Lycanth.	Lycanth.	Lycanth.	Lycanth.	Giant	Monster	

MEN					
Dice	Open, Forest	River, Coast	Jungle, Swamp	•	Settled
				Desert	
1	NPCs	NPCs	NPCs	NPCs	NPCs
2	Clerics	Berserkers	Mages	Berserkers	Bandits
3	Fighters	Fighters	Berserkers	Fighters	Clerics
4	Bandits	Pirates	Fighters	Bandits	Common
5	Common	Pirates	Bandits	Bandits	Common
6	Bandits	Bandits	Bandits	Bandits	Common
7	Soldiers	Fighters	Fighters	Fighters	Soldiers
8	Fighters	Berserkers	Berserkers	Berserkers	Soldiers
9	Berserkers	Mages	Mages	Clerics	Fighters
10	Mages	Clerics	Clerics	Mages	Mages

HUM	ANOID				
Dice	Open, Forest	River, Coast	Jungle, Swamp	Hills, Mtns	Settled
				Desert	
1	Ogres	Ogres	Ogres	Ogre Mage	Goblins
2	Gnolls	Gnolls	Bugbears	Gnolls	Dwarfs
3	Hobgoblins	Orcs	Orcs	Hobgoblins	Elves
4	Elves	Lizardmen	Lizardmen	Dwarfs	Kobolds
5	Orcs	Hobgoblins	Lizardmen	Kobolds	
6	Orcs	Trolls	Kobolds	Orcs	
7	Elves		Hobgoblins	Goblins	
8	Kobolds		Trolls	Trolls	
9	Bugbears			Ogres	
10	Trolls			Minotaurs	

ANIN	1AL			
Dice	Open, Forest	River, Coast	Jungle, Swamp	Hills, Mtns, Desert
1	Worgs	Rats	Rats	Snake,G

Dice	Open, Forest	River, Coast	Jungle, Swamp	Hills, Mtns, Desert
2	Snake,G	Centipedes	Snake,G	Worgs
3	Spiders	Snake,G	Spiders	Rats
4	Rats	Beetle,G	Centipedes	Spiders
5	Beetle,G	Spiders	Beetle,G	Centipedes
6	Centipedes	Roll again	Roll again	Roll again

MON	MONSTER				
Dice	Open, Forest	Desert	Hills, Mtns	Jungle, Swamp	River, Coast
1	Unicorns	Salamander	Basilisk	Medusa	Sea Serpent
2	Dryad	Purple Worm	Chimerae	Dryad	Basilisk
3	Centaur	Basilisk	Gorgons	Basilisk	Chimerae
4	Basilisk	Gorgons	Griffons	Cockatrice	Harpies
5	Wererat	Manticore	Harpies	Chimerae	Medusa
6	Cockatrice	Medusa	Werewolf	Harpies	Pegasi
7	Blink Dog	Roc	Hippogriffs		
8	Werewolf	Roll again	Manticore		
9	Chimerae		Medusa		
10	Manticore		Pegasi		
11			Roc		
12			Wererat		

OTHER T	OTHER TYPES				
Dice	Dragon	Undead	Giant		
1	Dragon, Gold	Banshee	Efreet		
2	Dragon, Blue	Wraiths	Djinn		
3	Dragon, Black	Shadow	Giant, Frost		
4	Dragon, Green	Ghouls	Giant, Stone		
5	Dragon, Red	Skeletons	Giant, Hill		
6	Dragon, White	Zombies	Giant, Storm		
7	Wyverns	Wights	Giant, Fire		
8	Hydrae	Mummies	Giant, Could		
9		Spectre	Treants		
10		Vampires	Titans		
11		Liches			
12		Roll again			

CHAPTER 8: TREASURE

The amount of treasure a monster owns or guards is usually related to the monster's HDE. That's not necessarily realistic, but keep in mind that treasure is one of the ways the game reflects what a character has done: it's used in awarding experience points. Too many large treasures and the characters will become powerful without actually having done very much. Too many monsters with small treasures and the characters won't gain levels to reflect their achievements.

As a general guideline, the monetary value of a treasure ought to be about 2–3 times the monster's value in experience points, and keep in mind that hunting and patrolling monsters likely won't be carting their treasure around with them. If the characters can't find the monster's lair, they may get none of the treasure. Also, it obviously doesn't make sense for every wild boar and wolf to have a cache of treasure hidden away somewhere. Averaging the treasure out over several of the monsters in an adventure is a good way of making sure the characters get the right amount of experience points from treasure. Perhaps the goblin treasure hoard contains some "extra" treasure to account for the wolves in the area. If the characters avoid the wolves and kill the goblins, so much the better. If they have to fight the wolves and never find the goblins, then the treasure is there for them to find next time.

Here is a table a Referee can use as a guideline to help create a treasure:

Treasure Values Table

Treasure values rable					
Roll	Possible Tre	Possible Treasure Value (gp)*			
	Value	СР	SP	GP	
1	XP × 1	50%	30%	20%	
2–3	XP × 2	20%	50%	30%	
4–5	$XP \times 3$	10%	40%	50%	
6	$XP \times 4$	-	25%	75%	

^{*} The total value of treasure is expressed in terms of gold coins. If the total value of treasure was 100 XP on a roll of 1, the recipient would receive 20 gp, 300 sp, and 5,000 cp

Remember that coins found are not always gold pieces—there might be a mixture of copper (cp) and silver pieces (sp) in the treasure as well. The treasure breakdown given in the prior Treasure Values table is a suggested guideline to how you might consider breaking up the treasure. One gold piece (gp) is worth 10 silver pieces (sp) or 100 copper pieces (cp).

SPLITTING THE TAKE (VARIANT)

Once the monsters are slain and the wounds are bound, it's time to divide up the treasure. It is suggested that the total gp value of the loot is totaled and divided up among the participants with each getting an equal "share." Many Referees rule that treasure must be shared with NPCs getting either a full or half share, depending

upon their level. It is also customary for fallen (dead) comrades to still get a share of the take to be given to their next of kin.

TREASURE DETERMINATION

In addition to coins, treasures might contain gems, jewelry, and magical items. Treasures should be interesting—an endless series of "another treasure worth 100 gp in total" is a sure-fire recipe for boring your players.

- For every 5,000 gp in value, there is a 10% chance of trading out 5,000 gp for an item on either the Major Gem/Jewelry or Major Magic table.
- For every 1,000 gp in value, there is a 10% chance of trading out 1,000 gp for an item on either the Medium Gem/Jewelry or Medium Magic table.
- For every 100 gp in value, there is a 10% chance of trading out 100 gp for an item on either the Minor Gem/Jewelry or Minor Magic table.

Calculate the total percentage of treasure that can be traded out and roll a d100 to see if you can roll for an item on one of the following tables. It is suggested that the Referee begin with the 5,000 gp values and work down to the 100 gp values. "Jewelry" refers to a single item of jewelry.

Always remember that these tables are merely guidelines—if you desire the placement of a particular item or treasure type, go ahead and do it! If you don't wish to include gems, jewelry, or magic items, then leave the treasure at coins. These tables are here only to help when wanted.

TREASURE TRADE OUT (EXAMPLE #1)

If you populate an area with 5 skeletons, their total XP value would be 75. If you were to roll against the Treasure Values table and get a 4, the total treasure value for that encounter would be (rounded down): 112 gp, 900 sp, and 2,250 cp. There is a 10% chance of trading out 100 gp of that treasure for one minor item. If, on a d100, you roll under 10%, then the treasure value of that encounter would be 12 gp, 900 sp, 2,250 cp, and one minor item (as rolled on the Minor Gem/Jewelry or Minor Magic table).

TREASURE TRADE OUT (EXAMPLE #2)

You place a fearsome minotaur in a locked dungeon room for a total of 400 XP. Rolling against the Treasure Values table, if you were to roll a 6, the total treasure value for this encounter would be: 1,200 gp and 4,000 sp. There is a 10% chance of trading out 1,000 gp of that treasure for one medium item. If, on a d100, you roll under 10%, then the treasure value on that encounter would be 200 gp, 4,000 sp, and one medium item (as rolled on the Medium Gem/Jewelry or Medium Magic table). With the remaining gold, there could either be a 60% chance to trade out 600 gp for one minor item, six 10% chances to trade out 600 gp for a total of six minor

items, or some other variant like one 10% chance to trade out 100 gp for one minor item (keeping the remaining 500 gp).

5,000 GP TRADE OUT

A roll of 1–19 on a d20 means a roll on the Major Gem/Jewelry table. A roll of 20 results in rolling on the Major Magic Item table.

MAJOR GEM/JEWELRY TABLE

Roll	Gem or Jewelry Value
1	1d1,000 gp
2–3	1d1,000 (×8) gp
4–5	1d1,000 (×12) gp
6	1d1,000 (×20) gp

MAJOR MAGIC ITEM TABLE

Roll	Result
1	Roll 6 times on the Potions table
2–3	Roll 1d6+12 on the Scrolls table
4–5	Roll 1d6+12 on the Weapons and Armor table
6	Roll 1d20+40 on the Miscellaneous table (includes Rings and
	Staves)

1,000 GP TRADE OUT

A roll of 1–19 on a d20 means a roll on the Medium Gem/Jewelry table. A roll of 20 results in rolling on the Medium Magic Item table.

MEDIUM GEM/JEWELRY TABLE

Roll	Gem or Jewelry Value
1	1d100 gp
2–3	1d1,000+250 gp
4–5	1d1,000+750 gp
6	1d10,000 gp

MEDIUM MAGIC ITEM TABLE

Roll	Result
1	Roll 3 times on the Potions table
2–3	Roll 1d6+6 on the Scrolls table
4–5	Roll 1d6+6 on the Weapons and Armor table
6	Roll 1d20+20 on the Miscellaneous table (includes Rings and
	Staves)

100 GP TRADE OUT

A roll of 1–19 on a d20 means a roll on the Minor Gem/Jewelry table. A roll of 20 results in rolling on the Minor Magic Item table.

MINOR GEM/JEWELRY TABLE

Roll	Gem or Jewelry Value
1	1d6 gp
2–3	1d100+25 gp
4–5	1d100+75 gp
6	1d1,000 gp

MINOR MAGIC ITEM TABLE

Roll	Result
1	Roll once on the Potions table
2–3	Roll 1d6 on the Scrolls table
4–5	Roll 1d6 on the Weapons and Armor table
6	Roll 1d20 on the Miscellaneous table (includes Rings and Staves)

TREASURE DESCRIPTIONS

MAGIC POTIONS

Random Potion Table

Roll (d100)	Magic Potion*
1–3	Animal Control
4–6	Clairaudience
7–9	Clairvoyance
10–12	Diminution
13-15	Dragon Control
16–18	Ethereality
19–21	Fire Resistance
22–24	Flying
25-27	Gaseous Form
28–30	Giant Strength
31–33	Growth
34–36	Heroism
37–39	Invisibility
40–42	Invulnerability
43-45	Levitation
46–48	Plant Control
49–55	Poison

56–58	Slipperiness
59–61	Treasure Finding
62–64	Undead Control
65–75	Extra Healing
76–00	Healing

* Potions have a duration of 1d6+1 turns

MAGIC POTION DESCRIPTIONS

Animal Control: Results as per the spell Charm Monster.

Clairaudience: Results as per the spell.

Clairvoyance: Results as per the spell.

Diminution: Imbiber shrinks and becomes 6 inches tall for 2d6 hours.

Dragon Control: 1d3 dragons of a specific type (determined randomly by the Referee) are affected as per the spell Charm Monster.

Ethereality: The imbiber of this potion can move through solid objects but cannot attack. Equipment also becomes ethereal.

Extra Healing: Cures 3d6+3 HP worth of damage.

Fire Resistance: Grants immunity to normal fire, +2 saving throws against fire attacks, and half damage to magic fire attacks that do not permit saving throws.

Flying: Results as per the spell Fly.

Gaseous Form: The user's body turns to a mist that he controls, allowing him to access any place that isn't airtight. Equipment is left behind; only the body becomes gaseous.

Giant Strength: Character gains strength above and beyond 18. Gains an additional 1d6 to damage rolls and +4 "to-hit".

Growth: Character grows and becomes 30 feet tall.

Healing: Cures 1d6+1 HP worth of damage.

Heroism: +2 to attacks and damage.

Invisibility: Results as per the spell.

Invulnerability: +2 saving throws, opponents attack at -2.

Levitation: Results as per the spell.

Plant Control: Results as per the spell Charm Monster.

Poison: Save or die.

Slipperiness: Except for the soles of the feet and the palms of the hands, the character has a virtually frictionless surface.

Treasure Finding: Character can detect hoards of treasure within 400 feet of their current location.

Undead Control: 2d4 undead of fewer than 4 HD and 1d4 undead of 4+ hit dice fall under the imbiber's control as per the Charm Monster spell.

SCROLLS

Roll 1d6 and add +0, +6, or +12, depending on whether the treasure is minor, medium, or major.

Random Scrolls Table

Roll	Scrolls*	
	# of Scrolls	Spell Level
1	1	1
2	1	1d3
3	2	1d2 per scroll
4	3	1
5	Cursed Scroll	
6–7	Protection Scroll (normal duration)	
8	2	1d4
9	2	1d6 per scroll
10	1	1d4+2
11	5	1d3 per scroll
12	Cursed Scroll	
13-14	Protection Scroll (double duration)	
15	5	1d6 per scroll
16	6	1d6 per scroll
17	7	1d6 per scroll
18	8	1d6 per scroll
19	Cursed Scroll	
20	Protection Scroll (trip	le duration and double effects)

^{*} Roll 1d6 for type (1–3 scrolls are for Magic-users, 4–6 are for Clerics). Remember that there are no 6th level Cleric spells, so re-roll for spell level on a result of 6

Random Protection Scrolls Table

Roll	Scroll of Protection From:
1	Demons

Roll	Scroll of Protection From:
2	Drowning
3	Elementals
4	Lycanthropes
5	Magic
6	Metal
7	Poison
8	Undead

PROTECTION SCROLL DESCRIPTIONS

Demons: Everyone within a 10 foot radius around the reader are protected from the attacks of 1 demon per round for a period of 40 minutes.

Drowning: Everyone within a 10 foot radius of the reader gain the ability to breathe underwater for 1 full day.

Elementals: This scroll protects against a single elemental, and lasts for a duration of 40 minutes.

Lycanthropes: All within a 10 foot radius around the reader, for a duration of one hour, are protected from lycanthropes.

Magic: Anti-magic shell surrounds and moves with the reader for 1 hour, having a radius of 10 feet. Spells cannot pass in or out of the shell.

Metal: Metal cannot harm the reader for a duration of 1 hour.

Poison: Poison cannot harm the reader for a period of 6 hours, and any poison in his system is removed.

Undead: All within a 10 foot radius of the reader are protected against undead, but only to a limited degree. In any given round, 2d12 undead with HD fewer than 4, and 2d6 undead with hit dice 4–5, and 1d6 undead with hit dice of 6+ are foiled by the protection of the scroll. Thus, the scroll is effective against all but a true horde of undead.

MAGICAL WEAPONS AND ARMOR

Roll 1d6 and add +0, +6, or +12, depending on whether the treasure is minor, medium, or major.

Random Magical Weapons and Armor Table

Roll	Magical Weapons and Armor
1	Cursed Armor or Shield
2	+1 Missile Weapon(s)
3	+1 Shield

Roll	Magical Weapons and Armor
4–6	+1 Melee Weapon
7–8	+1 Armor
9	Cursed Weapon
10	+2 Missile Weapon(s)
11	+2 Shield
12	+2 Melee Weapon
13	+2 Armor
14	+1 Melee Weapon with Minor Ability
15	+3 Missile Weapon(s)
16	+3 Melee Weapon
17	+3 Shield
18	+3 Armor
19	Unusual Weapon (optional) or Re-roll
20	Unusual Armor (optional) or Re-roll

Random Cursed Armor and Shields Table

Roll	Cursed Armor and Shields*	
1–3	-1 Weapon or Armor	_
4	-2 Weapon or Armor	
5	-3 Weapon or Armor	
6	Attracts Missiles**	

^{*} Cannot be laid down without the aid of the spell Remove Curse

Random Magic Melee Weapons Table

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Roll	Melee Weapons
1	Axe, battle
2	Axe, hand
3	Dagger
4	Lance
5	Mace, heavy
6	Mace, light
7	Spear
8	Staff
9	Sword, long
10	Sword, short
11	Sword, two-handed
12	War Hammer

Random Magic Missile Weapons Table

Roll	Missile Weapons	
1–8	2d6 Arrows	

^{**}Attracts Missiles: This item attracts missile fire (even those fired at others nearby) and grants a +1 "to-hit" bonus to attack on such missiles.

Roll	Missile Weapons	
9–10	1d10 Stones	
11	Spear	
12-15	2d4 Darts	
16–20	2d6 Bolts, crossbow	

Minor Abilities for Melee Weapons Table

Roll	Minor Abilities for Melee Weapons
1–4	Additional damage (+1)
5	Sheds light, 15 ft. radius
6	Sheds light, 30 ft. radius

UNUSUAL WEAPONS AND ARMOR

Unusual Weapons Table (Optional)

Roll	Unusual Weapons
1	+1 Blunt weapon that destroys undead
2	+1 Thrown weapon that returns to hand
3	+1 Weapon, grants 1 additional attack/day
4	+1, +2 vs. particular type of foe
5	+1, +4 vs. particular type of foe
6	+2, +3 vs. particular type of foe
7	Weapon flames
8	Weapon freezes
9	Dancing weapon
10	Intelligent weapon

UNUSUAL WEAPON DESCRIPTIONS

Blunt weapon that destroys undead: Blunt weapons are the mace, sling, staff, and war hammer. Lesser undead types don't get a saving throw; more powerful ones do.

Thrown weapon returns to hand: These weapons are the hand axe, spear, and war hammer.

Bonus vs. particular type of foe: Examples include dragons, giants, orcs, lycanthropes, undead, etc.

Weapon flames: Additional 1d6 fire damage: roll 1d4-1 for "to-hit" bonus.

Weapon freezes: Additional 1d6 cold damage: roll 1d4-1 for "to-hit" bonus.

Dancing weapon: Fights in the air after 3 rounds, as a +1d3 weapon.

Intelligent weapon: Roll 1d3 for to-hit bonus. There is a 10% chance that such a weapon may have the ability to cast a spell once per day. Such swords generally can communicate with their bearers, and often (25% chance) can speak audibly.

Unusual Armor Table (Optional)

Roll	Unusual Armor
1	Armor of Arrow Deflection
2	Demonic Armor
3	Ethereal Armor
4	Fiery Armor

UNUSUAL ARMOR DESCRIPTIONS

Armor of Arrow Deflection: +2 against missile fire.

Demonic Armor: Possessed by a spirit or demon, with effects to be determined by the Referee.

Ethereal Armor: +3 plate mail that also allows the wearer to become insubstantial and incorporeal 50 times, after which it reverts to normal +3 plate mail. In ethereal form, the wearer cannot be hit and cannot attack (unless the opponent is also ethereal).

Fiery Armor: +1 armor that is surrounded by flames. These flames deal 1d6 damage to melee attackers.

MISCELLANEOUS ITEMS

Roll 1d20 and add +0, +20, or +40, depending on whether the treasure is minor, medium, or major.

Random Miscellaneous Items Table

Roll	Miscellaneous Items
1	Lesser Wand
2	Lesser Ring
3–20	Misc. Lesser Magical Item
21	Lesser Wand
22	Lesser Wand
23	Greater Wand
24	Lesser Ring
25	Lesser Ring
26	Greater Ring
27–40	Misc. Medium Magical Item
41	Greater Wand
42	Greater Wand
43	Greater Ring

Roll	Miscellaneous Items
44	Greater Ring
45	Staff
46-60	Misc. Greater Magical Item

MAGIC WANDS

Random Lesser Wands Table

Roll	Lesser Wands	
1-2	Level 1 spell, holds 10 charges	
3–4	Level 2 spell, holds 5 charges	
5–6	Level 3 spell, holds 2 charges	

Random Greater Wands Table

Roll	Greater Wands*
1	Level 3 spell, holds 10 charges
2	Level 4 spell, holds 10 charges
3	Wand of Detection (enemies)
4	Wand of Detection (metal)
5	Wand of Detection (magic)
6	Wand of Detection (traps and secret doors)
7	Wand of Polymorph
8	Wand of Fear
9	Wand of Cold
10	Wand of Paralyzing

^{*} Wands become useless with 0 charges. A wand can be recharged by casting a spell into it. There is a 5% chances per recharge that the wand will be destroyed.

GREATER WAND DESCRIPTIONS

Wand of Detection (enemies): Detects enemies in a radius of 60 feet, provided that the enemies are actually thinking hostile thoughts. Always active when held, does not use charges.

Wand of Detection (metal): Detects large caches of metal, with a range of 20 feet. The wand's user also gets a vague sense of the metal's type. Always active when held, does not use charges.

Wand of Detection (magic): Functions as a Detect Magic spell with a range of 20 feet. The wand's user gets a vague sense of what sort of magic is being detected. Always active when held, does not use charges.

Wand of Detection (traps and secret doors): Detects traps and secret doors with a range of 20 feet. Always active when held, does not use charges.

Wand of Polymorph: Casts either Polymorph (self) or Polymorph (other), carries 10 charges.

Wand of Fear: Causes creatures in a cone-shaped path to flee (saving throw). There is a 60% chance that they will drop whatever they are holding. The cone extends 60 feet to a base 30 feet across. Holds 25 charges and cannot be recharged).

Wand of Cold: Casts a cone of cold 60 feet to a base 30 feet across. Creatures in the cone take 6d6 damage (saving throw for half damage). Holds 25 charges and cannot be recharged).

Wand of Paralyzing: Casts a cone of paralysis 60 feet to a base 30 feet across. Creatures in the cone are paralyzed for 3d6 turns. Holds 25 charges and cannot be recharged).

MAGIC RINGS

Random Lesser Rings Table

Roll	Lesser Ring
1	Fire Resistance
2	Invisibility
3	Mammal Control
4	Poison Resistance
5	Protection, +1
6	Protection, +2

LESSER RING DESCRIPTIONS

Fire Resistance: +5 to saving throws vs. magical fire and grants immunity to normal fire.

Invisibility: Turns wearer invisible.

Mammal Control: The wearer controls 1d6 mammals at a range of up to 60 feet. Control does not extend to humans or giant animals.

Poison Resistance: +5 to saving throws vs. poison.

Protection: Grants bonus to armor class and saving throws.

Random Greater Rings Table

Roll	Greater Rings
1	Human Control
2	Three Wishes
3	Regeneration
4	Djinn Summoning

Roll	Greater Rings
5	Shooting Stars
6	X-ray Vision
7	Telekinesis
8	Spell Turning
9	Spell Storing (Magic-user)
10	Spell Storing (Cleric)

GREATER RING DESCRIPTIONS

Djinn Summoning: The wearer of this ring can summon a djinn.

Human Control: Allows the wearer to cast Charm Person once per day and maintain the charm on up to 3 individuals at a time.

Regeneration: The wearer regenerates 1 HP/round and thus cannot die unless the ring is removed or the body burned.

Shooting Stars: Once per day, this ring can summon 1d6 flaming meteors from the depths of space. Each meteor can target a separate enemy and deals 3d6 damage. If used indoors or underground, the meteors will strike whatever is directly above the target.

Spell Storing (Magic-user): The ring contains 1d6 Magic-user spells. Roll 1d6 for each spell to determine their spell levels. The wearer (if a Magic-user) can cast these spells as if they were his own memorized and prepared spells. Once the spell is cast, it cannot be cast a second time until the caster rests for 8 hours.

Spell Storing (Cleric): The ring contains 1d6 Cleric spells. Roll 1d6 for each spell to determine their spell levels. The wearer (if a Cleric) can cast these spells as if they were his own memorized and prepared spells. Once the spell is cast, it cannot be cast a second time until the caster rests for 8 hours.

Spell Turning: Any spell (other than from a wand, etc.) directly aimed at the wearer of this ring is partially reflected back at the caster. Roll a d100 to determine how much of the spell's power bounces back; the exact determination of what happens is up to the Referee.

Telekinesis: The wearer can mentally lift and move up to 200 pounds of weight at a range of 120 feet.

Three Wishes: Grants the wearer 3 wishes; outrageous wishes backfire.

X-ray Vision: The wearer has x-ray vision at a range of 40 feet. The maximum distance through which the character can see through solid rock is just over 10 feet, though solid metals (other than lead) is 1 foot, and through lead is 1 inch.

MAGIC STAVES

Random Staves Table

Roll	Staves
1	Healing
2	Command
3	Snake, the
4	Striking
5	Withering
6	Power
7	Wizardry
8	Beguiling
9	Absorption
10	Lordly Might

STAFF DESCRIPTIONS

Absorption: Absorbs spells cast directly at the wielder and allows the wielder to cast a spell from his own memory using that power (and thus not losing the spell from memory). Once the staff has absorbed 50 levels of spells (whether or not the power has been cast back out again), it no longer absorbs spells.

Beguiling: Casts Charm Person in a radius of 20 feet from the wielder (uses one charge). The duration of the charm is 1 hour.

Command: A charge can be used to control humans (as per Charm Person), plants, or animals.

Healing: Cures 1d6+1 hit points of damage per charge.

Power: Casts Light (no charge used), casts Fireball (4d6 damage), cold as a Wand of Cold, Lightning Bolt (4d6 damage), acts as a ring of Telekinesis (costs one charge) and hits for 2d6 damage (no charge used).

Lordly Might: These staves only carry 10 charges, but a charge may be used to cast Raise Dead.

Snake, the: +1 "to-hit" and +1 damage. When commanded (by using a charge) the staff coils around the target with a successful hit and pinions the victim for 1d4 × 10 minutes. The victim must be about the size of a human or smaller to use this power. The staff will slither back to its owner afterwards at a speed of 24. Only Clerics can employ a Staff of the Snake.

Striking: Inflicts 2d6 points of damage with a successful hit (does not use charges).

Withering: Adds ten years of physical aging with a successful hit.

Wizardry: The most powerful of staves. It is a staff of power with additional abilities. At the cost of one charge, it allows invisibility, summoning elementals (calling 1d4 at a time), Hold Person, a Wall of Fire, Passwall, a Web spell, or Fly.

MISCELLANEOUS MAGIC ITEMS

Random Lesser Miscellaneous Magic Items Table

Roll	Lesser Magic Items
1	Arrow of Direction
2	Bag of Holding
3	Boots of Elvenkind
4	Boots of Speed or Leaping (50%)
5	Bracers of Defense, AC 6 [13]
6	Chime of Opening
7	Cloak of Elvenkind
8	Cloak of Protection, +1
9	Cursed Item
10	Decanter of Endless Water
11	Dust of Appearance or Disappearance (50%)
12	Dust of Sneezing and Choking
13	Gauntlets of Swimming and Climbing
14	Horseshoes of Speed
15	Luckstone (+1 to saving throws and "to-hit" rolls)
16	Manual of Beneficial Exercise
17	Pipes of the Sewers
18	Rope of Climbing
19	Rope of Entanglement
20	Spade of Excavation

Random Medium Miscellaneous Magic Items Table

Roll	Medium Magic Items
1	Amulet Against Scrying
2	Boots of Flying
3	Bracers of Defense, AC 4 [15] or 2 [17]
4	Carpet of Flying
5	Cloak of Displacement
6	Cloak of Protection, +2 or +3
7	Deck of Many Things
8	Figurine of the Onyx Dog
9	Gauntlets of Ogre Power
10	Helm of Read Magic and Languages
11	Hole, portable
12	Horn of Valhalla, bronze
13	Horn of Valhalla, silver

Roll	Medium Magic Items
14	Jug of Alchemy
15	Manual of Quickness
16	Medallion of Detect Thoughts (ESP)
17	Mirror of Mental Scrying
18	Robe of Blending
19	Robe of Eyes
20	Robe of Wizardry

Random Greater Miscellaneous Magic Items Table

Roll	Greater Magic Item
1	Amulet of Demon Control
2	Beaker of Potions
3	Censer, Bowl, Brazier, or Stone of Controlling Elementals
4	Crystal Ball
5	Efreeti Bottle
6	Figurine of the Golden Lions
7	Gauntlets of Dexterity
8	Gem of Seeing
9	Girdle of Giant Strength
10	Helm of Fiery Brilliance
11	Helm of Teleportation
12	Horn of Blasting
13	Horn of Valhalla, iron
14	Lenses of Charming
15	Libram, magical (level gain)
16	Manual of the Golems
17	Manual of Intelligence
18	Manual of Wisdom
19	Necklace of Fireballs
20	Symbol—Scarab of Insanity

MISCELLANEOUS MAGIC ITEM DESCRIPTIONS

Amulet against Scrying: Protects the wearer from all scrying, such as Detect Thoughts or being viewed through a crystal ball. Usable by: All Classes.

Amulet of Demon Control: Functions as a Protection from Chaos spell, and allows the wearer to attempt to cast Charm Monster upon a demon. Success means that the demon is enslaved for 1d6 weeks, whereupon it becomes free. Usable by: Magic-users and Clerics.

Arrow of Direction: Points the direction of whatever the owner requests. Cannot be used more than 7 times in a single week. Usable by: All Classes.

- **Bag of Holding:** The inside of this bag is larger than the outside. The inside dimensions are roughly $10 \times 5 \times 3$ feet, but the bag cannot carry more than 1,000 pounds of weight. If it is not empty, the bag weighs 50 pounds, no matter how much weight it actually contains. Usable by: All Classes.
- **Beaker of Potions:** This small jug fills itself with the requested potion, out of the 1d4+1 potions it is able to produce. The jug can be used as many times per week as it can create potions. Usable by: All Classes.
- Boots of Elvenkind: The wearer moves with complete silence. Usable by: All Classes.
- **Boots of Levitation:** These boots allow the wearer to Levitate (as per the spell) with unlimited duration. Usable by: All Classes.
- Boots of Speed or Boots of Leaping (50%): Boots of Speed double the wearer's movement rate, but require complete rest for a period of time equivalent to the amount of time they were used. Boots of Leaping allow the wearer to make prodigious leaps 10 feet high and up to 30 feet horizontally. These boots also double movement rates, but outdoors only. They do not require the wearer to rest after using them. Usable by: All Classes.
- Bracers of Defense, AC 4 [15] or AC 2 [17] (50% chance): These bracers improve the wearer's armor class (whatever part of it is due to actual armor) to the stated level—there is no effect if the wearer is already armored to the same or higher degree. The AC granted by the bracers can be increased by magical rings or other protective magics. Usable by: All Classes.
- Bracers of Defense, AC 6 [13]: These bracers improve the wearer's armor class (whatever part of it is due to actual armor) to the stated level—there is no effect if the wearer is already armored to the same or higher degree. The AC granted by the bracers can be increased by magical rings or other protective magics. Usable by: All Classes.
- **Carpet of Flying:** The carpet can carry as many as three people, and travels at a speed of 18 when it has more than one passenger. With only one rider, the carpet moves at a rate of 30. Usable by: All Classes.
- Censer, Bowl, Brazier, or Stone of Controlling Elementals: Censers control air elementals, bowls (when filled) control water elementals, braziers control fire elementals, and Stones control earth elementals. These items can be used to summon a 12 HD elemental of the appropriate type. Generally, it takes 10 minutes to prepare the object for use. Usable by: Magic-users.
- **Chime of Opening:** Sounding this small chime opens any door, even if the door is barred or Wizard Locked. Usable by: All Classes.

Cloak of Displacement: The wearer appears to be in a slightly different location than he really is. His AC improves by 2, and he gains a +2 saving throw against any targeted attack upon him. Usable by: All Classes.

Cloak of Elvenkind: The wearer is almost, but not quite, invisible. Usable by: All Classes.

Cloak of Protection, +1: This cloak improves the wearer's AC by 1, and grants a bonus of +1 on saving throws. Usable by: All but Fighters.

Cloak of Protection, +2 or +3 (50%): This cloak improves the wearer's armor class by 2 (or 3), and grants a bonus of +2 (or +3) on saving throws. Usable by: All but Fighters.

Crystal Ball: Allows the user to see what he desires to see, over a considerable distance. A crystal ball may not be used more than thrice per day, or the user will be driven mad. Certain spells and other precautions may be used to prevent being seen through a crystal ball. Some crystal balls communicate sound or even thoughts from the area being scryed, although these are rare. Usable by: Magicusers.

Cursed Item: (See Cursed Items, Page 104)

Decanter of Endless Water: This jug pours out one gallon of water per minute when unstoppered. Usable by: All Classes.

Deck of Many Things: An ordinary-seeming deck of hand-painted cards, this item bears tremendous and varied enchantments, one per card in the deck. The deck contains all the aces and face cards, plus one Joker (the Fool). A character may draw as many cards as he likes (with the deck re-shuffled each time), but once he stops drawing cards, the deck disappears in a sound of faintly malevolent laughter. The results are as follows:

The Hearts ()

Ace: Gain 50,000 xp.

King: Gain a magic item from the Misc. Magic Items (Greater) table.

Queen: Gain 1d3 wishes

Jack: Gain the ability to summon an 8 HD warrior with +3 sword, shield, to serve for a total of 1 hour.

The Clubs ()

Ace: The character's alignment is changed. If the game does not use alignment, the character receives a dangerous Quest (per the spell).

King: The character's most powerful magic item is sucked into the void and disappears.

Queen: The character is instantly turned to stone, a look of great surprise upon his face.

Jack: The character loses one point from his Prime Attribute.

The Spades ()

Ace: Lose a level of experience

King: A warrior with 9 HD, a +4 weapon, +4 shield, and +4 armor appears and attacks. When he is killed, his body and all his possessions disappear again.

Queen: The character dies instantly.

Jack: A random monster, with 1d4+6 HD, attacks the adventurers. The monster gains one round of surprise, for it appears from thin air.

The Diamonds ()

Ace: Gain a map to a very significant treasure

King: Gain 5d6 items of jewelry

Queen: Gain a scroll of seven spells, all 2nd level or higher

Jack: Add one point to a single attribute of the player's choice

The Joker: Gain 25,000 XP or choose to draw two more cards.

Dust of Appearance or Disappearance (50%): Dust of Appearance is tossed in a radius of 10 feet around the user, and makes any invisible, astral, displaced, out-of-phase, or dimensional thing completely visible. The dust generally comes in a pouch, with enough for 20–30 uses. Dust of Disappearance works in the opposite way: when it is sprinkled in a 10 foot radius, everything therein becomes invisible for 5d6 turns. Normal means of detecting invisibility (such as a Detect Invisibility spell) are not strong enough to work against the dust's powerful enchantment. Usable by: All Classes.

Dust of Sneezing and Choking: Pouches containing this dust ordinarily contain only enough for one "dose." When scattered in a radius of 10 feet, the dust causes all in the area to make a saving throw or die. If the nature of the dust is identified

before it is experimented with, it can be used as a devastating thrown weapon. Usable by: All Classes.

Efreeti Bottle: The efreeti of the bottle will serve the bottle's owner for a year and a day unless it is accidentally released from servitude. Usable by: All Classes.

Figurine of the Golden Lions: A small stone figurine that transforms into a lion when the command word is spoken, fighting at the owner's orders. If they are slain, they turn back into figurines, but may be used again. The figurine may be used once per week, and no more. Usable by: All Classes.

Figurine of the Onyx Dog: This stone figure transforms into a living hound of stone when its command word is spoken. It will seek whatever the owner tells it to find, without stopping until it succeeds or is killed. It has a 75% chance to detect objects that are invisible or hidden (and of course its sense of smell detects invisible and hidden creatures with almost perfect success). For purposes of defense and attack, the stone dog is treated as a wolf. It may be used twelve times before the statuette becomes non-magical. Usable by: All Classes.

Gauntlets of Dexterity: When worn, these gloves grant a bonus of +2 to the wearer's dexterity (to a maximum of 18). Usable by: All Classes.

Gauntlets of Ogre Power: These gauntlets raise the wearer's strength to that of an ogre. Hit probability is not increased above normal, but damage bonuses from strength are increased to +4 (not cumulative with the wearer's existing strength bonus, if any). Usable by: all but Magic-users.

Gauntlets of Swimming and Climbing: These gloves permit the wearer to swim at a rate of 18, and climb sheer walls with a 95% chance of success per ten feet of climbing. Usable by: all but Magic-users.

Gem of Seeing: A gem of seeing is used as a lens, and shows the truth of what it sees, cutting through illusions of all kinds, even very powerful ones. Usable by: All Classes.

Girdle of Giant Strength: This wide belt grants the wearer the strength of a hill giant (+8 strength damage, not cumulative with any existing strength bonuses). It does not increase "to-hit" probability. Usable by: All Classes.

Helm of Fiery Brilliance: This prodigiously powerful helm grants many benefits to the wearer. He gains a +10 on saving throws against fire damage, and can create a Wall of Fire himself. Fighters wearing the helm may command a weapon in hand to flame (+1d6 damage). Magic-users wearing the helm can add +1 to each die of damage inflicted by a Fireball spell. Clerics wearing the helm can ignite objects within 30 feet at will, and may cast two Light or Continual Light spells for each one actually prepared. The wearer of this helm is likely to be attacked by any air

- elemental creatures, but fire elemental types (such as efreet or salamanders) will be favorably disposed toward the wearer. Usable by: All Classes.
- **Helm of Reading Magic and Languages:** The wearer can read all languages, including magic script. Usable by: All Classes.
- **Helm of Teleportation:** When the wearer casts a Teleportation spell on himself, while wearing the helm, he may teleport himself without error, anywhere he desires. The helm does not permit the casting of a Teleportation spell on anyone other than the wearer. Usable by: Magic-users.
- Hole, Portable: A piece of dark cloth about five feet in diameter. It is actually the mouth of an inter-dimensional hole 10 feet deep—items and people can fall through it or climb down into it once it is placed on the ground. The piece of cloth can actually be pulled in from the inside to close the hole off entirely, although there is no source of fresh air within, and staying inside will asphyxiate the inhabitant in a short time. The piece of cloth can be picked up and carried off whenever desired—hence the name "portable." Usable by: All Classes.
- **Horn of Blasting:** This horn, when blown, has the same effect on structures as a catapult, and causes 2d6 points of damage to creatures, deafening them for 10 minutes as well. The cone of sound is 100 feet long, and widens to a base of 20 feet (the "point" of the cone, at the horn's mouth, is 10 feet wide). Usable by: All Classes.
- **Horn of Valhalla, Bronze:** Summons 2d4 berserk warriors (3 HD) to assist the one who winded the horn. Usable by: Fighters and Clerics only.
- **Horn of Valhalla, Iron:** Summons 2d4 berserk warriors (4 HD) to assist the one who winded the horn. Usable by: Fighters.
- **Horn of Valhalla, Silver:** Summons 2d4 berserk warriors (2 HD) to assist the one who winded the horn. Usable by: All Classes.
- **Horseshoes of Speed:** Double a horse's movement rate. Usable by: Horses.
- **Jug of Alchemy:** This jug produces whatever liquid is desired, in a commonly used large quantity (e.g., 10 gallons of water, but only five gallons of wine). It may be used no more than 7 times per day, and will only produce the liquid first requested in that day. It does not produce magical liquids. Usable by: All Classes.
- **Lenses of Charming:** These lenses, when placed over the eyes, give the wearer the ability to charm those who look into his eyes (as per a Charm Person spell). The saving throw against the power of the lenses is made at -2. Usable by: All Classes.

Libram, magical (level gain): Magical librams grant a level of experience to the reader, if the reader is of the right class. Randomly determine the class for which the libram is written.

Luckstone: This stone grants +1 to saving throws and "to-hit" rolls. Usable by: All Classes.

Manual of Beneficial Exercise: Reading this tome increases the reader's strength by 1 point (to a maximum of 18). Usable by: All Classes.

Manual of Golems: This book contains the basic instructions and formulae for creating a single type of golem. The process is expensive, and the creator must have achieved a certain level of magical expertise in order to use the book, but these are priceless repositories of forgotten lore. Such books are often warded, by the original owner, from the touch of anyone not of the Magic-user class, enchanted to inflict damage or even the loss of a level. Usable by: Magic-users only.

Manual of Intelligence: Reading this tome increases the reader's intelligence by 1 point (to a maximum of 18). Usable by: All Classes.

Manual of Quickness: Reading this tome increases the reader's dexterity by 1 point (to a maximum of 18). Usable by: All Classes.

Manual of Wisdom: Reading this tome increases the reader's wisdom by 1 point (to a maximum of 18). Usable by: All Classes.

Medallion of Detect Thoughts (ESP): Functions as a Detect Thoughts (ESP) spell within 30 feet (75%) or 90 feet (25%). Usable by: All Classes.

Mirror of Mental Scrying: This hand-mirror (it might also be found as a smaller mirror on a necklace) allows the user to cast Clairaudience, Clairvoyance, and Detect Thoughts (ESP), with the normal range, but for an unlimited time. The mirror will also answer a question about what it portrays (the answer is likely to be quite cryptic), but only one question per week is possible. Usable by: All Classes.

Necklace of Fireballs: This necklace is hung with 3d4 little baubles. When thrown, the baubles explode into 6d6 fireballs (per the spell). Usable by: All Classes.

Pipes of the Sewers: These pipes summon 10d6 giant rats. The piper does not need to concentrate once the rats arrive (which takes $1d4 \times 10$ minutes), but it is wise to do so. When the rats arrive, there is a 5% chance that they will not obey him, and if he ceases to concentrate on his tune there is a 10% chance that he will lose control of them. Every subsequent round in which he fails to concentrate there is another chance to lose control, and the chance increases by 10% each time it is made (first round, 10%, second round 20%, etc.). Usable by: All Classes.

Robe of Blending: These robes make the wearer appear to be a part of his surroundings, including the ability to appear as another one of a group of nearby creatures. He will appear to be a small tree when in forest surroundings, a sand formation in the desert, etc. Creatures with 10+ hit dice (or levels of experience) have a 10% chance per level (or HD) above 9th to perceive the wearer as a robed figure rather than a part of the surroundings. Usable by: All Classes.

Robe of Eyes: Hundreds of eyes are woven and embroidered into the fabric of these magical robes, granting the wearer tremendous powers of supernatural perception. In a radius of 240 feet, anything he looks upon is seen for what it is: he sees invisible creatures, he perceives illusions, and his sight even extends into the astral plane. He cannot be ambushed or otherwise taken by surprise, and he can follow the trail of anything that has passed by within the last day. Usable by: Magic-users only.

Robe of Wizardry: This robe grants the wearer the ability to cast Charm, Polymorph, and Hold Person with a 95% chance of success. The robes may be tied to specific alignments. Usable by: Magic-users only.

Rope of Climbing: A 50 foot length of rope that leaps magically upward and can tie and untie itself upon command. Usable by: All Classes.

Rope of Entanglement: This rope, on command, twines itself around as many as 2d4+1 human-sized foes. The rope cannot be hit except with a natural roll of 20 (it is magical), and can sustain 20 hit points of damage before fraying and becoming useless. Usable by: All Classes.

Spade of Excavation: This ordinary-looking spade digs by itself when commanded, shoveling out 1 cubic yard (27 cubic feet) per ten minutes. Usable by: Fighters.

Symbol—Scarab of Insanity: This is a carving of a scarab-beetle, or perhaps the petrified remains of a real one. When the scarab is displayed, all creatures with 9 or fewer hit dice, within a radius of 30 feet, fall into temporary insanity lasting for 2 hours. Creatures with 10+ hit dice still do not receive a saving throw, but have a 1 in 4 chance to overcome the scarab's insidious influence. The scarab may be used 12 times, after which it crumbles to dust. At the option of the Referee, it might be recharged but with a 5% chance per charge that the item will be destroyed. Usable by: All Classes.

CURSED ITEMS

Cursed items come in many shapes and forms—most likely they are ancient magical items whose magic has deteriorated or changed with age, although some of them were clearly fashioned to serve as traps for the unwary (or for the maker's enemies, perhaps). Note that cursed items cannot usually be dropped or removed without the assistance of a Remove Curse spell. Although the Referee is encouraged to

create his own cursed items, the samples on the following page should prove useful guidance:

Random Cursed Items Table

Roll	Cursed Items
1	Bag of Devouring
2	Censer of Hostile Elementals
3	Cloak of Poison
4	Crystal Ball of Suggestion
5	Dancing Boots
6	Flask of Stoppered Curses
7	Horn of Collapse
8	Medallion of Projecting Thoughts
9	Mirror of Opposition
10	Robe of Feeblemindedness

CURSED ITEM DESCRIPTIONS

Bag of Devouring: Functions as a bag of holding, but devours any item placed into it within 1d4+1 hours.

Censer of Hostile Elementals: A censer (or brazier, bowl, or stone) that summons elementals—but the elementals are hostile instead of under the summoner's control

Cloak of Poison: Upon donning this cloak, the wearer's body is suffused with magical poisons of many kinds, and dies instantly, without the chance of a saving throw.

Crystal Ball of Suggestion: Does not function as a crystal ball, but implants a suggestion in the viewer's mind. Powerful versions of this item might even implant a Quest.

Dancing Boots: These boots function as boots of Elvenkind or speed, until the wearer is in combat or fleeing. Suddenly at that point he will begin to dance a jig, or perhaps a stately waltz.

Flask of Stoppered Curses: This flask releases a curse of some kind when its seal is broken

Horn of Collapse: When sounded, this horn causes a blast of destruction straight upwards, destroying any ceiling overhead and causing it to collapse.

Medallion of Projecting Thoughts: The wearer's thoughts can be "heard" by all nearby.

Mirror of Opposition: All persons looking into this mirror are attacked by evil versions of themselves, exact duplicates including spells and magic items. When

the mirror-opposites are slain, their bodies and equipment disappear into mist, and return to the mirror.

Robe of Feeblemindedness: Anyone donning this cloak has his intelligence reduced to that of a garden snail.

CHAPTER 9: RUNNING THE GAME

Running a game of Dungeon Delving White Box Edition is a lot easier than running most other role-playing games, simply because there are not as many rules and your own discretion overrides them anyway. Most situations are handled by making "common sense" decisions concerning what happens next.

For example, if there are a bunch of zombies around the next corner and the Players decide not to go around that corner, it's up to the Referee to determine whether or not it makes sense for the zombies to rush around the corner and attack—or whether their orders are to simply stay where they are. If a Player decides that his character is going to jump through a wall of fire, with several bottles of flammable oil in his backpack, it's up to the Referee to determine whether or not they explode.

This means "making up" a lot of stuff on the spot. If you're not a good storyteller or if you're not up to doing a lot of creative thinking on the fly, it might be better that you try a different game—one that provides more rules and guidance for every little situation that might arise. But if you're a good storyteller, creative and fair, Dungeon Delving White Box Edition's small, Spartan rule-set frees up your creativity to create a fantasy role-playing experience completely different from the type of game that depends on a multitude of rules.

Dungeon Delving White Box Edition also frees up your creativity in terms of customizing the game. Unlike a more complex game, you can add house rules wherever you want to without accidentally messing up something else buried in the rules. If you want to use critical hits and fumbles, add them in. You won't break anything—there's not that much to break!

DESIGNING AN ADVENTURE

Basically, the "adventure" is just the setting for the game—usually a map and then notes about certain locations on that map. As the Players tell you where their characters go and what they do, you're referring to the map and your notes to describe what happens as a result. Don't try to plan for all contingencies—it's guaranteed that the players will do something unexpected during the adventure and you'll just have to roll with it, thinking on your feet and making up new things as you go. Just as you challenge the Players with adventure, they challenge you to keep up with their collective creativity.

CREATING A CAMPAIGN

A campaign is the world beyond the adventure—the cities, forests, coastlines, and kingdoms of the fantasy world. The players will almost certainly want their characters to explore the wilderness, visit cities, and do all sorts of things in the fantasy world. At the beginning of the game, you might want to sketch out a map of

a single village (as the starting point) and some of the surrounding area. (The location of the first adventure—a dark forest, perhaps) As the players move their characters around from adventure to adventure, you can expand the little map into an entire fantasy world with the continents, kingdoms, and great empires at your disposal.

If you want to take a shortcut, you can set your entire campaign in a fictional world created by the author of one of your favorite fantasy stories. Most of these have maps and the author has already created the details and feel of the world for you. For example, the worlds of Conan's Hyboria (Robert E. Howard), of Elric and the Eternal Champions (Michael Moorcock), and of the Dying Earth (Jack Vance) are popular fictional settings ready for gaming. Indeed, publishers have already created pre-packaged campaigns for all three of these examples.

EXPERIENCE POINTS

Experience Points are awarded to Players for gaining treasure and killing monsters, as an earlier Player's section has described. It may seem counter-intuitive that treasure somehow makes characters more experienced, but that's not what awarding experience for gold pieces is all about. Gold pieces are an after-the-fact measurement of how ingenious the character (Player) was in getting them. The gold pieces are not the source of the experience—they are the measurable product of it.

That being said, there are many alternative ways for Referees to award XP. For example, active participation in the campaign might warrant experience for each hour of real-time play, as could solving puzzles and aiding allies. A particularly clever solution or epic victory might warrant double the normal XP amount awarded, while an abysmal failure might merit half.

Some Referees make all earned Experience Points a part of a community total to be divided evenly, since not all the characters have the same opportunities in a given adventure. Others prefer a more competitive game, whereby each player earns XP according to individual accomplishments.

If you find that whatever system you're using leads the players toward bad decisions—seeking out unnecessary combat or looking for traps to spring—you might consider adjusting your system. This is true for the "official" system of awarding experience as well. Remember, the Referee is the ultimate judge of what works best for a game and any rule can be changed to fit the group.

SCALE OF ADVANCEMENT

Referees all have their own style of campaign, and it would be silly for one author to impose needless restrictions on anyone playing the game. However, it is worth noting that this rules set was designed with the notion that 4th level characters are "heroic" and thus the tables were capped at level 10. A Referee who wishes to

extend the tables to higher levels is encouraged to do so if it fits the style of the campaign.

SOCIAL REWARDS

Not all "treasure" can be measured in gold pieces or magic. A consequence of player adventures will also be fame and infamy, favors owed and influence won. This gradual process of "king-making" shapes the choices of players and directions of campaigns as they advance towards high levels.

Let players enjoy the fruits of shaping the world around them, by having places named after them, being remembered in song and commoners swearing themselves as followers. Then set up new challenges based on the rewards they choose to act and build on.

When it comes to intangible rewards and player goals that are more plot-based, don't be afraid to simply give the players what they want, so long as they put in some effort to earn it. If they want land, or knighthoods, or powerful connections — make it accessible. It's a way for the players to steer the game in directions they want it to go — Just make sure it comes with new challenges - and rope enough to hang themselves with it too.

UNDERWORLD AND WILDERNESS ADVENTURES

Many Referees will create a map of the Underworld or Wilderness in advance of play. The player characters will then explore the map but are unaware of its contents.

In the Underworld a map is filled with monsters, traps, treasure, and any mysterious creatures or locations the Referee can dream into existence.

The Wilderness map is created using hexagon paper, with each hex representing 6 miles, and having a primary terrain and possibly an interesting feature. A feature could be a Wizards tower, a Fighter's stronghold, and an Evil High Priest's dark temple or maybe it could be a small elf like creature, sitting on a tree stump, playing a magical flute. Let your imagination run wild when creating features.

There are sections of Dungeon (Underworld), Wilderness and Settlement Design which give one method for creating these areas. As there are probably as many ways to design such areas as there are referees, consider these sections guidelines for those who want or need them, not the "one true way" to design such areas.

WANDERING MONSTERS

In the Underworld, check every hour (six turns), for wandering monsters and in the Wilderness check every hex. Normally there is a 1 in 6 chance of encountering

something in the Underworld. Check the Getting Lost and Encounters table for chances of encounters in the Wilderness.

The specific encounter is rolled on a table. Initial encounter distance is dependent on the circumstance.

REACTION CHECK

The reaction of monsters to the player character should be determined by the Referee based on the monster's intelligence or wisdom and the situation in which the encounter occurs. Unintelligent monsters will simply attack. If there is any uncertainty about the monsters reaction, a roll can be made on the following table.

Table 33: Reaction Check

Roll 2d6	Reaction
2 or less	Hostile
3-5	Negative
6-8	Uncertain
9-11	Positive
12	Enthusiastic

GETTING LOST AND ENCOUNTERS

In the Wilderness, if the characters are following a road or trail, there isn't a chance of getting lost. If however, they are exploring unknown lands, there is a chance of losing their way depending on the hex terrain.

Whether on well-marked roads or out in the unknown, there is always a chance for an encounter. Roll d6 twice per hex to check for becoming lost and/or an encounter

Getting Lost and Encounters

			River,	Jungle	Hills,		
Terrain	Open	Forest	Coast	,Swamp	Mountains	Desert	Settled
Lost	1	1 - 2	1	1 - 3	1 - 2	1 - 3	
Encounter	1	1 - 2	1 - 2	1 - 3	1 - 3	1 - 2	1

WILDERNESS MOVEMENT RATES BY TRANSPORT

Land Movement

Transport	Move Rate	Hexes Per Day
Dwarf/Halfling	9	3/2
Human/Elf	12	2
Horse, draft	12	2
Horse, riding	24	4

Horse, war	18	3
Mule	12	2
Wagon	6	1

Water Movement

Transport	Move Rate	Hexes Per Day	
Boat	6	1	
Galley, small	12	2	
Galley, large	18	3	
Ship, sailing (small)	18	3	
Ship, sailing (large)	12	2	
Warship	6	1	

Air Movement

Transport	Move Rate*	HexesPer Day
Dragon, young	18	3
Dragon, adult	24	4
Dragon, luck	96	12
Flying Carpet	24	4
Griffon	30	5
Hippogriff	36	6
Pegasus	42	7
Roc	48	8

^{*}Move rate is at low altitude. High altitude doubles the rate.

DUNGEON DESIGN

The referee will need to either buy a commercial adventure, make use of a free one (there are many free and legal ones available on the internet) or make one from scratch. Making one from scratch can be the most fun, if time is available to do so.

There are a few different approaches when designing a dungeon. Sometimes, dungeons are small and are just used once for a particular adventure. Other dungeons, called megadungeons are large and have many, many levels. Characters might spend their entire careers plumbing the depths of one large megadungeon.

Dungeons with multiple levels will be set up so that 1st level characters will adventure on the first dungeon level. When the characters reach class level 2, they should be strong enough to begin taking on the challenges of the 2nd dungeon level, and so on. Monsters will generally populate these levels, such that a 1 HD monster is usually found on the 1st dungeon level. If it is found in deeper levels it will also be found in correspondingly larger numbers, to be more challenging.

The following section outlines how to create a dungeon, and different considerations to keep things interesting.

DUNGEON SCENARIOS

Adventurers should have a motive for delving into a dungeon or adventuring in any other location. In smaller dungeons that will only be used for one adventure, the reason for being there will be over once the goals of the adventure are reached. However, the referee will have to develop multiple scenarios for more extensive dungeons that the characters keep coming back to. The characters should learn more rumors or legends about the deeper levels of the dungeon as they progress in levels, or find clues throughout the dungeon about other regions of the dungeon. In addition, a multi-level dungeon used for extensive play should be considered a "living‰ place. The referee must keep track of how the player characters alter the environment, and how resident monsters may change in number, type, or behavior in response. A megadungeon will evolve through time just as the characters will by adventuring there.

The following general scenario themes are good places to start in developing motives for the characters to go adventuring.

Exploration is a common theme in adventures. Characters might want to explore an area on their own, or they might be hired. Sometimes the purpose of exploration is simply to chart a previously unknown place, or to clear an area of danger. Examples might include ruins, caverns or labyrinths.

Fighting evil or chaotic beings is one possible theme. Characters might be hired to destroy monsters that have overrun a location, or a powerful evil that has developed. They might be hired to remove evil monsters that have taken over a holy place.

Fleeing a location is another theme. If the characters have been imprisoned before the adventure begins, they will need to find a way to escape. Possibilities include escape from being wrongly imprisoned, escape from slavers, or escape from an intelligent monster that might serve the characters for dinner.

Magical doorways are another good adventure hook. A magical doorway, or portal, can lead to new and unique locations, or even new worlds or times. Characters will sometimes encounter magical portals in dungeons, which could lead to new areas of a dungeon, to riches, or even certain death!

Rescue missions are the opposite of the situation above. Here, the characters are hired to rescue others who have somehow become imprisoned.

Seeking a degenerate race is another adventure possibility. Often this scenario involves a race of humans or demi-humans who have been isolated underground for

so long they have become evil and monster-like. They may be the descendents of a great race that created a civilization now in ruins.

Quests are usually undertaken at the request of a powerful or rich patron, like a merchant or King. A quest might be to find a legendary item or return something that has been stolen.

ADVENTURE LOCATIONS

The referee must choose where the adventure will take place. It could be a dungeon or caverns, or within buildings like towers, temples, and castles. Adventures might also take place within a city or village.

After the adventure location has been chosen, the referee must think about whether certain monsters might be more likely to haunt the location. Then, the map of the location will be drawn. Usually graph paper will be used, and a scale must be decided on. A good rule is to make each square on the graph paper equal to 10 feet. The referee will then design the dungeon to suit the kind of location chosen. It might consist of twisting tunnels in a cavern, endless rooms in a dank dungeon, or hallways and rooms in a ruined castle. If the referee is using a large play mat with grids on it for using figurines, the map will be drawn at a scale of 1-inch square equals 5 feet. This provides an appropriate scale for use with typical 25 mm scaled figurines.

Avoid linear designs, with only one path through. Giving the players many places to go, and paths not taken, provides a sense of exploration and lets their choices control the flow of the adventure. Long, twisting Passages with no visible end, dead ends (unfinished, or collapsed) can help set the tone and plays on the fear of what could happen if one were being chased through these corridors.

A basic dungeon may only have one level. Others can have several — These are usually set up so that each deeper level will have progressively greater threats and devious challenges (and richer treasures), the further you delve into the underworld, giving players an informed choice about the risks they want to take.

Some, so-called "mega-dungeons", are vast labyrinths with so many levels, that entire campaigns can be spent plumbing the depths of a single mega-dungeon.

Sub-levels are isolated from the main level, usually only accessible through a secret door (think the hidden levels in *Super Mario*). They tend to be smaller, often have their own theme and may have dangers (and rewards) out of tune with the adjacent dungeon level. Sometimes They can even be (dangerous!) shortcuts.

STOCKING THE DUNGEON

After the map for the location has been drawn, the referee must stock, or fill, the dungeon with dangerous monsters, traps, and treasure. The referee can choose

where to place these, or roll randomly on the Dungeon Stocking table. Roll on the table for each room in the dungeon. The result indicates what will be found in each room. Each result will also have a certain probability of being accompanied with treasure.

Dungeon Stocking Table

Roll d00	Contents	Treasure
01-30	Empty	15%
31-60	Monster	50%
61-75	Trap	30%
76-00	Unique*	Variable

^{*}The referee should think out a unique result carefully. This result could include special encounters or special areas that stand out from encounters in most other rooms.

When a "monster" result is obtained on the above table, the referee must roll for a random monster appropriate for the dungeon level. See the random monster tables at the end of Section 6. For example, if rolling for dungeon level 2, the referee may roll or choose from monsters with 2 hit dice. If treasure is present, the treasure will be determined based on the Treasure Hoard Class of the monster encountered, or from the Unprotected Treasure Table based on dungeon level.

Unprotected Treasure Table

Dungeo	n				Magic
Level	SP	GP	Gems	Jewelry	Item (1)
1	2d4 x100	1d4 x10 (50%)	1d4 (7%)	1d4 (5%)	3%
2	2d6 x100	1d6 x100 (50%)	1d6 (13%)	1d6 (8%)	5%
3	2d8 x100	2d4 x100 (50%)	1d6 (15%)	1d6 (10%)	7%
4-5	1d8 x1000	3d4 x100	1d8 (20%)	1d8 (10%)	9%
6-7	1d8 x2000	1d4 x1000	1d8 (30%)	1d8 (15%)	15%
8+	1d8 x4000	2d4 x1000	2d6 (40%)	2d6 (20%)	20%

When unprotected treasure is indicated in a room, it should seldom be lying about and easily seen. Generally, this kind of treasure has been hidden, possibly by monsters or NPCs. The treasure will usually be hidden by burial, a secret recess, or some other hiding place.

TRAPS

There are many possibilities for what kind of traps to place in a dungeon. Below are some classic examples, and can be modified to fit the dungeon level or to make them less predictable.

Basic Arrow Trap: An arrow fires from a hidden location, attacking as a Fighter level 1, for 1d6 damage.

Bricks from Ceiling: Each character in a 10 foot radius must save versus petrify or suffer 2d6 damage.

Camouflaged Pit Trap: A pit is 10 feet or more deep (1d6 hp damage per 10 feet).

Poison Dart Trap: A dart fires from a hidden location, dealing 1d4 hp damage, and the character must save versus poison or die.

Poison Needle Trap: The character must save versus poison or die.

Portcullis Trap: The character must make a DEX check or suffer 3d6 damage from the falling portcullis. The way will then be blocked, and group members may be separated.

Rolling Rock Trap: A rock rolls out from a hidden location, and the characters must save versus petrify or suffer 2d6 damage.

Scything Blade Trap: Characters must save versus petrify or suffer 1d8 damage.

Spiked Pit Trap: This is similar to other pit traps, but the character will fall on 1d4 spikes, dealing 1d6 damage each in addition to falling damage.

TRIGGERING A TRAP

Common triggers include stepping on a pressure plate or a false section of floor, pulling a trip wire, turning a doorknob, and using the wrong key in a lock. Magic traps are often set to go off when a creature enters an area or touches an object.

DETECTING AND DISABLING A TRAP

Usually, some element of a trap is visible to careful inspection. Characters might notice an uneven flagstone that conceals a pressure plate, spot the gleam of light off a trip wire, notice small holes in the walls from which jets of flame will erupt, or otherwise detect something that points to a trap's presence.

In most cases, a trap's description is clear enough that you can adjudicate whether a character's actions locate or foil the trap. As usual, you shouldn't allow die rolling to override clever play and good planning.

Use common sense, drawing on the trap's description to determine what happens. No design can anticipate every action that the characters might attempt.

Traps are often designed with mechanisms that allow them to be disarmed or bypassed. Intelligent monsters that place traps in or around their lairs need ways to get past those traps without harming themselves. Such traps might have hidden levers that disable their triggers, or a secret door might conceal a passage that goes around the trap.

UNIQUE ENCOUNTERS

In addition to the traps, other unique situations might be encountered, like talking statues, pits with slides down to other rooms or dungeon levels, magical illusions, secret doors, teleporting doorways, and mysterious water fountains.

FINISHING THE DUNGEON DESIGN

The referee should take care to describe rooms and passageways as they fit the environment. How do areas smell? What do they look like? What creatures live here, and what evidence do they leave behind? The referee should add enough description to keep players interested in the dungeon, but should not go so far that the description is too deep and becomes tiresome. One option is to fully describe only a small proportion of the rooms in a dungeon. These rooms would include rooms with special or unique encounters. The remaining rooms, while they may have monsters and treasure, can be similar to one another in description. Unimportant random details can be made up during actual game play. However, anything significant which is made up on the spot must be written down to maintain consistency if the characters return to the same room.

FACTIONS

When populating a dungeon, consider if some of the encounters are allied into factions, and perhaps opposed to other factions in the dungeon, offering chances for smart play, dialogue, and "politics". Dungeons can have as much intrigue as a king's court, if the players are wise to take advantage of it.

DRESSING THE DUNGEON

Adding a few terse descriptive and interactive details of each room and corridor helps the dungeon come alive. Consult the *Dungeon Elements* table for inspiration, or roll randomly a couple of times for each entry.

THE MYTHIC UNDERWORLD (OPTIONAL)

Not all dungeons, are necessarily just naturalistic lairs or underground constructions, where design and ecology can be expected to make sense.

Some, mega-dungeons in particular, are sites of Chaos; *Mythic Underworlds*. Almost alive, they pulsate with an intent malicious to humanity and inimical to Law. Stones groan at intrusion and corridors seem to contract around interlopers.

Here the usual laws of reality may be bent, warped, or broken. The dungeon itself opposes and obstructs those brave enough to explore it.

FEATURES OF A MYTHIC UNDERWORLD

Beings of Chaos resonate with the dungeon and the dungeon favors those who share its Chaotic frequencies. For example, doors may be always open for them, but stuck for outsiders and must be forced open. There may be secret shortcuts that will only open for those welcome in the dungeon.

Denizens of the underworld always have darkvision, unless they serve the PCs (conversely, the darkvision of the PCs may not work in the underworld). Torches can light the way, but also light up the PCs for monsters; gusts of wind may appear from nowhere to blow out torches.

The Underworld is not linear or static. The layout may change or grow over time. Passages already cleared may be mysteriously re-populated.

These are just a few examples to show the PCs how the dungeon itself is working against them. It may even make sense to define the Dungeon itself as an NPC able to take certain actions in response to certain events, or at defined intervals.

The dungeon may be difficult and *unnerving*, but it shouldn't make itself insurmountable.

Clearing out, or defeating, a mythic dungeon may extinguish its touch of Chaos, making even the wilderness around it friendlier to mankind.

THE DUNGEON AFTER THE ADVENTURE

Re-use a good dungeon. Most mega-dungeons weren't built in one go. Grow and develop it, building up lore with each visit. Creating new entry-points, unconventional access paths (for example, to lower levels) and new (potentially secret) areas makes the experience fresh for the players even with multiple expeditions.

Dungeons need not be static between expeditions – Factions might change, grow and move in response to player actions. New ones could move in. *Mythic* dungeons could summon or *grow* new ones, perhaps even re-animate or resurrect old ones.

DUNGEON ELEMENTS			
1d20	Room	Passage	
1	Altar / Chapel	Rubble	
2	Study / Library	Pillars / Columns	
3	Fireplace	Stalactites	
4	Water / Pool	Bridge	
5	Forge / Workshop	Stairs Down / Up	
6	Statue	Circular Staircase	
7	Tomb / Graves	Sliding Stairs	
8	Beds	Steps	

9	Armory	Ladder
10	Audience Hall	Echo / Strange Sounds
11	Lever / Crank / Machine	Crawlway / Narrow Passage
12	Prison / Cages	Chasm
13	Dining Tables	Slope Up
14	Storage/ Pantry / Vault	Inscriptions / Tapestries / Mosaic
15	Gallery	Portcullis
16	Laboratory	Fountain Well
17	Kitchen	Line of Wall Niches
18	Cave Garden	Dead Body
19	Lair	Doors
20	Salon / Lounge / Den	Seeping Water

WILDERNESS DESIGN

After dungeon adventuring, the players will likely want to explore wildernesses, visit cities, and see the wonders of a fantasy world beyond the dungeon.

Wilderness adventures can take characters anywhere, from teeming cities, to dark forests and high peaks, even other dimensions, alternate worlds, and distant planets or moons, where odd life forms abound.

To build a setting beyond the dungeon, all you need is:

- 1. Imagine a setting
- 2. Draw a terrain map
- 3. Identify Bands of Peril on the map:
 - a. Home Areas (human lands) & towns
 - b. Borderlands
 - c. Deep Wilds
- 4. Locate Non-human Encounter Zones:
 - a. Identify the factions of your Encounter Zones and place the zones on the map
 - b. Make encounter tables for each zone
- 5. Create Points of Interest (POI)

1. IMAGINING A SETTING

You will want to begin with a basic idea of the local setting to start in. Is it a temperate forested valley surrounded by hills and mountains or desert bordering the ocean? Is the culture medievalesque or exotic? What themes will be in use? Is it going to be picaresque free-booting, epic heroic adventure, bleak horror or folkloric coming-of-age tales?

A good rule of thumb, that will also ease your preparations, is that the smaller your make you're the starting area of the known world, the more mysterious it will be.

The spread of knowledge is often limited to the travelers daring to cross the wilderness. Consequently, what lies beyond the local terrain boundaries is as often subject to rumors and tales as faraway lands.

It can also useful to assume a light population density - if the characters are always within one day's march of a village, the feeling of perilous journeys is lost.

Important things to consider:

Basic geography: Decide on the basic geography and climate of the region to be described: whether it primarily consists of mountains, forest, desert, etc. The size of the region should also be determined.

Milieu: At this stage, the nature of the milieu being detailed should also be considered: the general level of technology, availability of magic, presence of different monsters and intelligent races, and so on.

New campaigns: When starting a new campaign, it is generally best to only detail a small, self-contained area within the region that can be expanded upon over time.

Example: This is going to be a classic fantasy area, with tones of Sword & Sorcery. Themes will be exploration for gold and glory, battling the frontier of Chaos and eldritch remnants of an advanced past. The starting area with be farmland with rolling hills in the north leading to a barely visible range of mountains further to the north and outside the initial area. To the west is woods leading to a rumored dark forest. A small river comes from the hills and flows into the woods.

2. DRAWING THE MAP

Find hex graph paper online and print on a home printer (or use software, such as Hexographer). Make it keyed, to reference your location notes to the map.

Scale depends on scope of the campaign to start with. Typically, a large scale map is done at 24 miles per hex, followed by smaller scale maps (6 miles per hex) of certain areas, adding more detail.

A 6-mile scale is a good choice for a small to medium-sized region with a focus on exploration.

A 1-mile scale works better for developing the local area around a hometown. You can of course do both!

In either case, begin with the starting Hometown in the center of your map. Then gradually fill in the surrounding hexes with mountains, grasslands, rivers, jungles, and other types of terrain or features.

Expand concentrically from the Hometown, developing the land from the perspective of how it unfolds as you move further and further away from the Hometown.

To begin with, it is much easier to describe a relatively small area. Many adventurers will spend their entire careers moving between only a few towns or villages. A small barony or valley is an excellent starting point.

Example: First a map of the wider region: A 16x12 6 -mile hex map for a temperate region. A band of open land goes through the center with hard-to-cross wilderness on the rest of the map.

Next, a 1-mile hex map detailing two bands of 6-mile hex around the Hometown. This is the starting area for the party and will have plenty of adventure sites near.

3. BANDS OF PERIL: HOME AREAS, BORDERLANDS & THE DEEP WILDS

Generally speaking it's safer near civilized settlements. The further you move into the wilderness, the more perilous it is. These bands can be designated respectively as *Home Areas*, *Borderlands* and *Deep Wilds* and should be relatively easy for players to identify when going there, as they enables them to control the risks they when exploring.

At this point, you can begin make a few cursory notes about the world beyond the map.

HOME AREAS

Home areas are developed human lands, the "known world" of farmland, pastures, rolling hills and light woods. Monstrous encounters should be rare here. Though dangers exist, they are typically mundane.

BORDERLANDS

The borderlands are a mix of charted and unexplored territory. A frontier where mankind has only begun to take hold, it is the liminal zone between the civilized dominions of Law and the unknown realms of Chaos. Dangers to Home Areas are most likely to be found here, as the often monstrous forces of Chaos find the crossing-over into the world of men passable here.

DEEP WILDS

The deep wilds are uncharted and Unexplored terrain, in many ways disconnected from the world of man. The dangers lurking here, though often greater than in the borderlands, exist in their own, almost otherworldly, spheres; unlikely to spill into the world of men, so long as they are left undisturbed.

Example: There are three other towns on the region map, each of them five days of travel on foot away, only one of them through relatively safe lands. The open southern lands are the only designated home area outside the town hexes.

The eastern mountains and woodlands are designated as Deep Wilds where men do not go, except for the northern and western ring of hexes of it which, like the rest of the map, is designated as wild Borderlands.

Beyond the map, the far east is even less known. Somewhere to the south lies the sea and the City-State of Spices, the main metropolis of the greater region.

4. NON-HUMAN ENCOUNTER ZONES

Now it's time to come up with some broad encounter zones beyond the home areas.

NON-HUMAN ENCOUNTER ZONES

These are regional, often defined by terrain, and define the ecology and non-human cultures of an area. You need an idea of the:

- General terrain of the zone (for example, Mountains with some woodland)
- Factions living there to be encountered

Example: The region was once ruled by elves that were torn down by an Atlantean magi-tech society before it self- destructed. Their Weird remnants dominate the region. The main foe of man is orcs, the gene-crafted warrior slave-caste of said society. Weird ruins, Orcs and other mutated monsters are decided to be so common, it makes for one Zone for most of the map. The Eastern region is the second Zone – the old heart of the elf woods that the (often wrathful) twilight fey have receded to.

MAKING ENCOUNTER TABLES

In a game where traveling the wilderness is a regular feature, perhaps the most visible, and therefore significant, part of world building is encounter charts.

Encounter tables shouldn't just be "what one might reasonably expect to encounter in this terrain". They can also be your notebooks of "what I think would be a really cool/fun/interesting encounter in this area."

Arrange the encounters so that you have a table where high rolls are for the *Deep Wilds*, medium rolls for *Borderland* encounters and low rolls for *Home Areas.*, so only one table for each Encounter Zone is needed and one can simply roll different dice, depending on the zone the characters are in.

Example: This table will use 1d6 for Home Areas, 2d6 for Borderlands and 2d8+2 for the Deep Wilds, meaning many entries have overlap in all Peril Bands.

The Re-roll entry allows for escalating dangers to creep into safer Peril Bands on occasion, while the bell curve of rolling 2 dice (+multiple entries) makes orcs the likeliest encounter by far. For multiple dice, If the pips are identical, roll again for an additional encounter.

"Atlantean" Zone Encounters

1d6/2d6		1d6/2d6	
/2d8+2	Encounter	/2d8+2	Encounter
1	Merchants	10	Dire Wolf
2	Halfling Nomads	11	Religiously Fanatic Orcs †
3	Kingmaking Bandits	12	Owlbear
4	Outcast Orcs	13	An Articulate
			Manticore †
5	Adventurers*	14	Twilight Elf Lord
6	re-roll+1d6	15	Griffon Pack
7	Orc raiders	16	Troll
8	Saber-Toothed Tiger	17	Chimera †
9	Usurious Ogre (20% Mage) †	18	Dragon

^{*} Roll 1d6 for numbers, 1d4 for class and 1d10 for level.

To be replaced by new fun/interesting ones when used. One reason the table is small; there may be many ideas to add, but only a few of them need to be developed.

5. POINTS OF INTEREST (POI)

By now, you have a terrain map with civilized and unexplored areas, complete with an ecology of non-human groupings. All that is missing now is the most fun part: Adding *Points of Interest* (POI) to the map.

This is where you draw up a list of all your ideas for majestic vistas to full scenarios - old ruins, dungeons, crashed starships, wizard manses and extra-planar portals – and minor whimsies such as a night hag oracle, a floating tree or a borough of crazy gnome tricksters.

If starting a campaign, it is generally to place at least one good starting adventure site (ruins, dungeon, etc.) near the starting town – close enough that travel between them is convenient, but not so close that the town is constantly plagued by monsters from the site. A day's journey on foot is often about rifght.

POINTS OF INTEREST TO PUT ON THE MAP

Those which like to run full-fledged adventures out of, or are relevant to the area, you can put on the map. Any pre-made or purchased scenarios that you'd like to run at some points can also fall into this category.

Build relations between the inhabitants of nearby POIs Consider also how the factions in the area might perceive or respond to these.

In a sandbox campaign, starting with 5+ such POIs in the vicinity of the Home Town is a good number for giving player's an impression of plentiful choice.

MAKING A POI TABLE

The rest, your "undeveloped ideas and good hooks" list, can go in a table, to be inserted during journeys as needed.

This table can be designed in much the same way as your encounter tables, with the most fantastical sites being high rolls reserved for the *Deep Wilds* band, etc.

Example: Atlantean Weird magi-tech ruins and ancient elven sites predominate. Some entries (petrified storm giant) can be used only once. Others (sacked hamlet, faerie ring) can easily occur again.

"Atlantean" Zone Points of Interest

1d4/		1d4/	
2d4/		2d4/	
2d4+2	Point of Interest	2d4+2	Point of Interest
1	A hamlet with [roll]	6	Sacked Hamlet; sacked by [roll]
2	Shrine to a Popular God	7	Wizard's Tower (Atlantean Citadel)
3	Ruined Temple of a Forgotten God	8	Atlantean Starport Occupied by [roll]
4	Faerie Stone Ring	9	Timewarp Zone
5	1-page Dungeon	10	Otherworldly Portal

THE MYTHIC WILDERNESS

The wilderness need not be just rolling hills and woods speckled with lairs and random encounters on the way to the dungeon.

Like the underworld, the deep wilderness also has traditional associations with the unknown, mystery, magic and spirits. The "Journey into Faerie" is one where time and space distort and the fantastical becomes common place.

The mythic wilderness has a sentience and other-worldliness to it. Touched by Chaos, its laws of reality more narrative than causal. The inhabitants, even the geography, may grow or change with the seasons, on special dates, or through eldritch rituals.

SETTLEMENT DESIGN

When placing human or demi-human towns, it is useful to have a guide for how large different kinds of settlements are. Many settlements may be placed on the map, but only the starting home town (below) needs to fleshed out to start with. The rest can be done later.

Size*	Settlement
15-200	Village
201-1000	Small Town
1001-3,000	Large Town
3,001+	City

^{*} In families (an average of five people)

TAGS: MAKING SETTLEMENTS DISTINCT

Settlements too often tend to look alike. At least in the eyes of the visiting PCs. Focus on a few exaggerated *Tags* special to that community, that are descriptive and interactive, for the PCs engage with – The tropes the settlement plays on. A basic 3-part tag to use is:

STATE/MOOD/PERSONALITY: 3 pithy adjectives that make up a visitor's first impression. Examples: "Run-down, Gloomy & Pitiable"; or "Well-kept, Welcoming & Unremarkable."

Additionally, pick 2 tags (or roll 1d3 twice on the table below) as distinguishing features, to draw a basic verbal sketch of the settlement:

Die

Roll Distinguishing Feature Tags

1 FEATURES:

1-2 special features, beliefs, customs, people or architecture, that sets it apart:

Examples:

- Belief Magic is heretical:
- People Has a district of anthropomorphic ducks;
- Custom A festival for every occasion;
- Architecture Built inside a dragon's skeleton.

2 FACTIONS & AGENDAS:

1-2 local factions and their (potentially rivaling) local agendas.

Examples:

- An aggressive religious movement wants to punish a nearby village for their heretical ways;
- The local craftsmen want stable trade routes.

3 PROBLEMS:

1-2 Issues burden the settlement.

Examples:

- Recovering from a recent battle.
- Bandit raids in the local area.
- Crops have failed.

NEIGHBORHOODS

The Neighborhood, similar to the wilderness hex, is the main "area of interest" unit for players to navigate. This makes urban mapping easy: Don't bother charting streets and buildings. Mapping Neighborhoods and major landmarks relative to each other will suffice. *Tags*, as for the settlement itself, can be used to characterize and distinguish each Neighborhood.

SITES & PEOPLE OF INTEREST

With your Neighborhoods charted, make a list, maybe tables for random encounters, of interesting people and places that one might find in each Neighborhood. For those that interact with other sites and people, note where they are relative to each other.

Decide how the town is ruled: whether by a local sheriff or mayor appointed by a lord, an elected council, a confederacy of merchants, etc. It is also possible that a high-level NPC adventurer (with attendant guards and magic) may rule the town.

Other important NPCs in the town should be noted, especially those associated with services they PCs are likely to use (tavern, inn, temple, general store, blacksmith, etc.) or those who might wish to hire the PCs to undertake missions. Note that a

name and a sentence or two of basic information is all most settlement NPCs need to begin with.

NEWS, RUMORS & LEGENDS

An important part of visiting town is catching up on the latest news & rumors and local legends – This not only adds vibrancy to the setting, but also offers a source of hooks for the players to pursue to drive the action.

As such, rumor tables should reflect the adventure seeds and possible POIs nearby (and possibly vague rumors from further away too). Some rumors may even be red herrings that turn into their own adventures as the PCs pursue them.

Example News, Rumors & Legends

1d6 Rumor/News

- 1 Weird sightings have been reported near the tower of a recluse wizard lately.
- 2 Ram the Bard is said to have been killed in a duel in another town. Yet he is here in town right now.
- 3 A local alchemist will pay handsomely for recovering his lost shipment of Cunnelwort, stolen by [roll].
- 4 Rosa the Beautiful Barmaid has been abducted by satyrs / run off to see the world.
- 5 Goblins are tunneling under the town.
- 6 Local legend holds that the tower of the recluse wizard is built on top of an old Hyperborean "star fortress". Whatever that means.

THE HOMETOWN

The Hometown is the starting base for a campaign and the only settlement you need to map and develop to start with. It is a safe haven for characters to rest, sell/spend treasure and prepare for the next expedition and as such should provide basic services for a party:

- a place to stay
- opportunities for Downtime expenditures
- a local temple
- craft and supply shops
- henchmen for hire
- an inn or tavern for news and rumors
- perhaps a town guard or sheriff to keep peace

You can also flesh out a small cast of recurring NPCs (mayor, innkeeper, smith) and their relations. This should include some who might hire adventurers (and their reasons).

STRONGHOLDS AND DOMAINS

Higher level characters can build strongholds and rule over domains. The following provides a relatively simple set of rules to manage these activities. If strongholds and domains become the central part of the campaign, the referee may need to revise and extend these rules to fit their specific setting.

STRONGHOLDS

Strongholds allow characters to house their retainers, build military power, and project control over an area of land. Strongholds are generally built from scratch in unsettled regions, providing stability and protection to new inhabitants. Characters may gain strongholds in other ways, such as being gifted one from a local noble or repairing an old stronghold that has fallen into disrepair; the costs of these methods should be less than building a new stronghold, the exact cost will be determined by the Referee.

BUILDING A STRONGHOLD

Players will design the stronghold that their character wishes to build. Each story is about 10 feet tall. The construction costs for a stronghold are determined by the material and square footage of the walls, floors, and roofs. This cost includes typical features of construction like stairs, doors, and windows. Special additions to strongholds, like libraries or laboratories, may be added for additional cost. Building tall structures is more expensive than normal; increase the cost of a building by 10% if any portion of it is taller than 20 feet. Increase it by an additional 15% (for a total increase in price of 25%) if any portion is taller than 50 feet.

Walls are purchased in ten foot tall and ten foot wide sections. One foot thick walls are solid material, while five foot and ten foot thick walls are earth and rubble sandwiched by two one foot thick walls of the same material.

Walls	1 ft Thick	5 ft Thick	10 ft Thick
Max Height	50 feet	80 feet	100 feet
Wood	10 gp	-	-
Brick	20 gp	60 gp	-
Stone	30 gp	90 gp	180 gp

Flooring and Roofing material is bought in ten foot by ten foot areas. Having a peaked roof or interesting feature doesn't affect the cost so long as it covers a 10 foot by ten foot area. Each floor of a stronghold needs flooring.

Material	Flooring	Roofing	
Thatch	-	10 gp	
Wood	10 gp	20 gp	
Slate	20 gp	40 gp	

Special features have a flat cost for their construction. If there is a special feature that you would like for a stronghold that is not listed here, talk to your Referee about a reasonable cost for it. For features that have variable lengths, the cost presented here is for 10 feet.

Special Feature	Cost
Bridge (10' wide)	20 gp
Drawbridge (10' wide)	10 gp
Earthen Rampart (10' tall & 10' thick)	5 gp
Laboratory	500 gp
Library	500 gp
Moat (20' wide & 10' deep)	10 gp
Portcullis	50 gp

The time it takes to build a stronghold is equal to the cost of the stronghold in worker days. So, to build a stronghold that costs 10,000 gold pieces takes one worker 10,000 days. Hiring multiple workers makes the work go by faster, one hundred workers could finish the 10,000 gold piece stronghold in one hundred days. Day laborers and workers who you hire to build strongholds are not retainers. They are paid 1 to 5 shillings a day while they are working (depending on the danger of the region). While constructing a stronghold you need an engineer (a specialist retainer).

A stronghold, without a domain, can be extremely expensive. The monthly upkeep for a stronghold is 1% of the cost of that stronghold in an uncivilized region or 0.5% the cost of the stronghold in a civilized region. So, the 10,000 gold piece stronghold has a monthly upkeep cost of 100 gold pieces in an uncivilized region and 50 gold pieces in a civilized one. Strongholds are assumed to be large enough to house any number of retainers. The Referee may limit this to a reasonable number if it matters.

ALTERNATE STRONGHOLDS

Your character may not want to build a keep or castle, and instead prefer to construct a temple, mage's tower, or something else. In any case, the costs for building these strongholds is the same as a normal stronghold but these strongholds cannot assert control over a domain or levy troops from the local populace. Although they may be more welcomed in civilized regions than a fortress geared for warfare.

DOMAINS

A domain is a region that the characters control from their stronghold. To establish a domain the characters must clear the land they wish to control, or secure the fealty of any creatures living on that land. Land comes in two types, civilized or uncivilized. Civilized land is already controlled by some entity, like a government. To acquire a domain in civilized land the character will have to either conquer the land, or swear fealty to the local ruler in exchange for the land. In uncivilized lands there are no

additional complications to establishing domains; the characters simply need to go claim it and defend it. The size of the domain that a stronghold can control is related to the stronghold's cost. The size of the domain is given in hexes; one hex is six miles across and roughly contains 32 square miles of domain. For domains smaller than a single hex a stronghold may be any size. If you want a domain larger than twelve hexes you will need to build additional strongholds to control that territory.

Stronghold Cost (gp)	Maximum Domain Size
1000 – 9999	1 hex
10,000 - 24,999	3 hexes
25,000 - 99,999	7 hexes
100,000 +	12 hexes

INITIAL CONDITIONS

The initial conditions of your domain will affect how you can grow it. If you are in an uncivilized area roll $3d6 \times 10$ per 32 square mile area (hex) to determine the number of families living in the region when you first take it. If you are in a civilized region roll $6d6 \times 10$ to determine the number of families living there. The quality of the land you have claimed will also affect your domain, roll 1d6+2. This is the amount of gold pieces that each family pays you per month as land revenue; a nominal fee in exchange for the right to work on the lands you control.

RIGHTS & OBLIGATIONS

As the rulers of a domain, the characters are essentially members of the nobility. If they are beholden to another lord, they owe that lord fealty and that lord may tax the domain or call upon the character ruler to accompany them to war with an appropriate number of troops. That overlord has the right to use the lands of the domain to hunt and fish and the character ruler must house them should they visit you. If you are the ultimate authority you are only beholden to the set of duties that all lords adhere to (dependent on your setting). You are responsible for the protection and development of your domain. You also mete out justice in criminal and civil cases.

DOMAIN GROWTH

Every month news of a new domain will go out and immigrants will come looking for a new life. In civilized regions the population of a new domain increases by 20% each month until the domain's population capacity is reached. In uncivilized regions the population of a new domain increases by 10% each month until the domain's population capacity is reached. Once the capacity is reached the population will steady. If an uncivilized region's population capacity is reached, the character may invest 2000 gold pieces per hex into reforms to make the region civilized, thus increasing the capacity. If a civilized region reaches capacity the character can invest 10,000 gold pieces to begin an urban settlement, increasing the population capacity.

DOMAIN WEALTH & CAPACITY

A character with control over a domain collects money from the inhabitants equal to the initial 1d6+2 rolled value (usually around 5 gold pieces per family per month) as land revenue. Land revenue is a result of the inhabitants practicing their trades or working the land. In civilized regions the character may charge their inhabitants taxes for public services like roads, mills, and protection. A tax of 1 gold piece per month per family is a low rate, 2 gold pieces per month per family is average, and a tax of any more than that is oppressive.

A domain can only support so many people before it becomes overcrowded. In an uncivilized region no more than 100 families can live within one hex. In a civilized region no more than 200 families can live within one hex. If the region has an urban settlement the capacity becomes 500 families. A character may invest money into an urban settlement to increase its capacity. A hex may only have one urban settlement, and it must be at least one hex from any others.

Total Urban Investment (gp)	Capacity
25,000 - 74,999	1000 families
75,000 - 199,999	5000 families
200,000 - 499,999	10,000 families
500,000 +	20,000 families

DOMAIN MANAGEMENT

Once a character has a domain, they must spend all of their downtime managing it. Every season (3 months) the Referee will assess the morale of the domain. So long as the taxes are not oppressive and the character is dutifully defending the people and enforcing the law the morale will remain content. If the character mistreats their people the domain may rise up in revolt. If a character has nobles under their power to whom they have granted fiefs of land, mistreatment of these individuals can result in revolt even if the vast majority of the inhabitants are living well. Natural disasters may occur during each season which will incur costs to the domain rulers and lower the population. Long term warfare causes unrest and lowers the population. Particularly long term or violent warfare can cause an urban settlement to be destroyed or a civilized region to revert to an uncivilized region. Domain rulers will probably have to engage in politics with nearby powers and religious institutions which can also be a source of unrest for a population.

GARRISONS & LEVIES

As the rulers of a domain, the characters are responsible for the defense of their realm. A garrison is a force of professional soldiers that are paid for by the characters and kept under arms at all times. Levies are common people drafted into the army during times of war, still paid for by the characters. Garrisons and levies do not count as retainers; the number of each that a character may hire or control is not limited by their Charisma attribute score.

Garrison troops are not working the land and are a drain on local resources, the number of troops a garrison can have is limited by the number of families within the domain. The number of troops in a garrison cannot exceed 10 + 5% of the population of the domain (measured in families). So, a domain with 80 families can support a garrison of up to 14 people. Levies are short term (cannot be under arms for more than a season) and can make up 25% of a population (measured in families).

LEGAL INFORMATION

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