



series

Attack Rolls	Table	(All M	onster	r)																
Creature's									<u> </u>	rmor C	Ω1,200 I	T!4 _								
Creature's Hit Dice	19	18	17	16	15	14	13	12	— Aı 11	rmor C 10	Class H 9	11t — 8	7	6	5	4	3	2	1	0
Normal Man	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Up to 1	1	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1 + to 2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
2+ to 3	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
3+ to 4	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
4+ to 5	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15
5+ to 6	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14
6+ to 7	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13
7+ to 8	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12
8+ to 9	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11
9+ to 11	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10
11+ to 13	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9
13+ to 15	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8
15+ to 17	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7
17+ to 19	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6
19+ to 21	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5
21+ to 23	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4
23+ to 25	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3
25+ to 27	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	>	2
27+ to 29	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2
29+ to 31	*11	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2
31+ to 33	*12	*11	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2
33+ to 35	*13	*12	*11	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2
35 + and up	*14	*13	*12	*11	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1
	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Creature's									— A	rmor C	Class F	lit –								
Hit Dice	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20
Normal Man	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30	30	31	32
Up to 1	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30	30	31
1+ to 2	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30	30
2+ to 3	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30
3+ to 4	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30
4+ to 5	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30
5+ to 6	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30
6+ to 7	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29
7+ to 8	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28
8+ to 9	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27
9+ to 11	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26
11+ to 13	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25
13+ to 15	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24
15+ to 17	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23
17+ to 19	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22
19+ to 21	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21
21+ to 23	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20
23+ to 25	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20
25+ to 27	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20
27+ to 29	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20
29+ to 31	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31+ to 33	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
33+ to 35	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
35 + and up	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	- 18	-19	-20

Note:

^{*} Misses only on a natural 1. Add the numbers shown to the total damage done by the attack.

Attack Rolls	Table (All	Charac	ters)																			
Class	s & Level		_								Ar	mor (lass l	Hit								_
MU	C,E,H,T	D,F,G	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
Normal Man			2	2	3	4	5	6	7	8	9	10	11	12	13	14	13	16	17	18	19	20
1-5	1-4	1-3	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
6-10	5-8	4-6	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
11-15	9-12	7-9	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16-20	13-16	10-12	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9	10	11	12	13
21-25	17-20	13-15	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	4	6	7	8	9	10	11
26-30	21-24	16-18	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7	8	9
31-35	25-28	19-21	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5	6	7
36	29-32	22-24	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3	4	5
	33-35	25-27	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2	2	3
	36	28-30	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2	2	2
		31-33	*12	*11	*10	*10	*10	10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1	2	2
		34-36	*14	*13	*12	*11	*10	*10	*10	*10	*10	*9	*8	*7	*6	*5	*4	*3	*2	*1	*0	1
Class	s & Level										۸	mor (21	T!4								_
MU	C,E,H,T	D,F,G	-1	-2	-3	-4	-5	-6	-7	-8	-9	mor (-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20
Normal Man	C,E,11,1	D,I,G	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30	30	31	32
1-3	1-4	1-3	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30	30	31
6-10	5-8	4-6	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30	30	30
11-15	9-12	7-9	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29	30	30
16-20	13-16	10-12	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27	28	29
21-25	17-20	13-15	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	25	26	27
26-30	21-24	16-18	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23	24	23
31-35	25-28	19-21	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21	22	23
36	29-32	22-24	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20	20	21
	33-35	25-27	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	20	20	20
	36	28-30	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
		31-33	2	2	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		2 / 2 /																				

Notes:

- * Misses only on a natural 1. Add the number shown to the total damage done by the attack.
- 1. Although 20 is the maximum unadjusted roll, bonuses may result in a total of 21 or more.
- 2. Armor classes worse than 9 are possible due to Dexterity and magical penalties.

Turning Und	lead T	able (Ro	ار (2d6									·					
ĺ									leric's Le	1 —							
		•		,	_		_				10.1/	1. 1/	1= 00	21.2/	25.20	20.22	22.24
Undead	_1	2	3	4	5	6	7	8	9-10	11-12							
Skeleton	7	T	T	D	D	D	D	D	D	D+	D+	D+	D+	D+	D#	D#	D#
Zombie	9	7	T	T	D	D	D	D	D	D	D+	D+	D+	D+	D+	D#	D#
Ghoul	11	9	7	T	T	D	D	D	D	D	D	D+	D+	D+	D+	D+	D#
Wight	-	11	9	7	T	T	D	D	D	D	D	D	D+	D+	D+	D+	D+
Wraith	-	-	11	9	7	Т	Т	D	D	D	D	D	D	D+	D+	D+	D+
Mummy	-	- 1	-	11	9	7	T	T	D	D	D	D	D	D	D+	D+	D+
Spectre	-	- 1	- /	-	11	9	7	T	T	D	D	D	D	D	D	D+	D+
Vampire	4-7	4 - /	- /	- 7	- /	11	9	7	T	T	D	D	D	D	D	D	D+
Phantom	4-1					4-1	11	9	7	T	T	D	D	D	D	D	D
Haunt	4-7	4-1	A - I	4-1	4 - /	4-1	4	11	9	7	T	T	D	D	D	D	D
Spirit	4-7	4	4-1	4-1	4-1	4-1	-	4	11	9	7	T	T	D	D	D	D
Nightshade	4-7	4	4-1	4-1	4-1	4-1	-	4	-	11	9	7	T	Т	D	D	D
Lich	-	-	-	-	-	-	-	-	-	-	11	9	7	Т	Т	Т	Т
Special	- 7	- 7	- /	- 7	- 7	4-7	-	-	-	- 7	- 7	11	9	7	T	T	T

11, 9, or 7 = number needed to turn successfully

T = automatic turn, 2d6 Hit Dice of undead

D = automatic Destroy. 2d6 Hit Dice of undead

D+ = automatic Destroy. 3d6 Hit Dice of undead

D# = automatic Destroy, 4d6 Hit Dice of undead

Combat Sequence Table

- A. *Initiative*: Each side rolls 1d6 to determine initiative.
- B. *First Side Goes:* The side that won the initiative acts first.
 - 1. Morale (Optional): Monsters and NPCs roll Morale Checks. Also, anyone who needs to make a saving throw vs. an ongoing effect does so now.
 - 2. *Movement:* Characters who choose to move do so now.
 - 3. *Missile Combat:* Characters using missile and thrown weapons make their attacks.
 - a. They choose their targets.
 - b. They make their attack rolls.
 - c. They roll damage for any successful hits.
 - 4. Magic: Characters using magic cast their spells.
 - a. They choose their targets.
 - b. Their targets roll saving throws if appropriate.
 - c. The DM applies the results.
 - 5. *Hand-to-Hand Combat:* Characters fighting hand-to-hand make their attacks.
 - a. They choose their targets.
 - b. They make their attack rolls.
 - c. They roll damage for any successful hits.
- C. *Second Side Goes:* The side that lost the initiative acts now, performing the same five steps.
- D. Special Results: The DM announces any special results.

Attack Roll Modifiers Table	
Circumstance	Attack Roll
	Modifier
Attacking From Behind	+2 bonus *
Attacker Can't See Target	-4 penalty
Larger Than Man-Sized	-2 penalty
Monster Attacking Halfling	-1 penalty
Target Exhausted	+2 bonus
Attacker Exhausted	-2 penalty
* Ignore defender's shield	



Weapons Table					
•		Range	Cost	Enc	
Item	Damage	S/M/L	(gp)	(cn)	Notes
Ammunition:					
See Ammunition Table					
Axes: Axe, Battle	1d8		7	60	(r),2H,M
Axe. Hand	1d6	10/20/30	4	30	(t),S
Bows:					
Bow. Short	1d6	50/100/150	25	20	(a),(m),2H,M
Bow. Long Crossbow. Lt	1d6 1d6	70/140/210 60/120/180	40 30	30 50	(a),(m),2H,L (a),(m),(s),2H,M
Crossbow, Hvy	2d4	80/160/240	50	80	(a),(m),(s),2H,L
Bludgeons:					(-1),(1),(-1)=-1=
Blackjack	1d2		5	5	(c),(r),(s),S
Club	1d4		3	50	(c),(r),M
Hammer. Throwing	1d4	10/20/30	4	25	(c),(t),M
Hammer. War Mace	1d6 1d6		5 5	50 30	(c),(r),M (t),(r),M
Staff	1d6		5	40	(c),(r),(w),2H,M
Torch	1d4		1/6	20	(c),(r),S
Daggers:					
Normal	1d4	10/20/30	5	10	(t),(w),S
Silver	1d4	10/20/30	30	10	(t),(w),S
Stiletto Pole Weapons:	1d3	10/20/30	3	5	(t),(w),S
Halberd	1d10		7	150	(s),2H,L
Javelin	1d6	30/60/90	1	20	(t),M
Lance	1d10		10	180	(s),(v),L
Pike	1d10		3	80	(s),(v),2H,L
Pole-arm	1d10		7	150	(s),2H,L
Poleaxe	1d10	-01/01/0	5	120	(s),2H,L
Spear Trident	1d6	20/40/60	3 5	30	(t),(v),L
Shield Weapons:	1d6	10/20/30)	25	(s),(t),M
Shield. Horned	1d2		15	20	(s),S
Shield, Knife	1d4+1		65	70	(s),S
Shield, Sword	1d4+2		200	185	(s),(v),M
Shield. Tusked	1d4+1		200	275	(s),2H,L
Swords:	. 1.		_	•	() 0
Short Normal	1d6 1d8		7	30	(r),S
Bastard	108		10	60	(r),M
One-Handed	1d6+l		15	80	(r),HH,L
Two-Handed	1d8+1		15	80	(r),2H,L
Rapier	2d4+1		15	40	(r),M
Swordstick	1d6		10	20	(r),S
Two-Handed	Id 10		15	100	2H,L
Other Weapons:	1d4		45	10	(s), S
Bagh nakh Blowgun. up to 2'	Nil	10/20/30	3	6	(s), s (a),(m),(s),(w),S
Blowgun, 2'+	Nil	20/25/30	6	15	(a),(m),(s),(w),2H,M
Bola	1d2	20/40/60	5	5	(s),(t),M
Boomerang	1d4	40/80/160	10	50	(m),(s),(w),M
Cestus	1d3		5	10	(s),S
Chakram	1d6	10/20/30	1	5	(m),(w),S
Holy Water	1d8	10/30/50	25	1	(c),(s),(t),(w),S
Net Oil Burning	Nil 1d8	10/20/30	(n) 2	(n) 10	(s),(t),(w),M or L
Oil, Burning Rock, Thrown	1d8 1d3	10/30/50 10/30/50	2 1/10	10	(c),(s),(t),(w),S (c),(t),(w),S
Sling	1d3 1d4	40/80/160	2	20	(c),(t),(w),S (c),(m),(w),S
Whip	1d4	10, 00, 100	1/ft	10/ft	(s),(w),M

Weapons Table (Notes)

- (a) The weapon's normal load of ammunition is already included in the weapon's encumbrance (bow 20 arrows: crossbow: 30 quarrels, sling: 30 stones: blowgun 5 darts) If you want to vary the number of missiles you carry with the missile weapon, 2 arrows equal 1 cn in encumbrance, 3 quarrels equal 1 cn, 3 sling stones equal 1 cn, and 3 darts equal 1 cn. Therefore, a long bow without arrows has an encumbrance of 20 cn; a light crossbow without quarrels has an encumbrance of 40 cn.
- (c) Clerics may use this weapon. Druids may too, if they can find a form of this weapon with no metal or stone parts.
- (m) Missile weapon; never used as a melee weapon.
- (n) A net's cost and encumbrance are based on its size. Nets cost 1 sp per square foot of surface area and have an encumbrance of 1 cn per square foot. A Medium net (6'x 6") would cost 36 sp (3.6 gp) and have an encumbrance of 36 cn.
- (r) This weapon can be thrown, but is only rarely used this way; only characters at the Expert or greater level of weapon mastery can throw this weapon in combat.
- (s) This weapon has special features; read the weapon description.
- (t) This is a hand weapon that may also be thrown.
- (v) This weapon may be set vs. a charge.
- (w) Magic-users may use this weapon at the DM's discretion.
- HH This weapon can be used either one-handed or two-handed. Used two-handed, it operates similarly to two-handed weapons (i.e. the wielder cannot use a shield when using the weapon this way). However, a character using this weapon, even in its two-handed style, does not automatically lose individual initiative. Halflings and other small races can use this weapon.
- 2H This weapon requires two hands for use. The wielder of the weapon may not use a shield and always loses individual initiative to characters not using a two-handed weapon. Halflings and small races cannot use this weapon.

S Small weapon.

M Medium weapon.

L Large weapon.

Terrain Effects on Movement Table							
Terrain	Movement						
Trail/road*	1 1/2 normal						
Clear/city/grassland	Normal						
Forest/muddy ground/snow	2/3 normal						
Hill /desert/ broken terrain	2/3 normal						
Mountain/swamp/jungle	1/2 normal						
Ice/glacier	1/2 normal						
* Roads allow travelers to ignore every terrain modifie							
modifier except muddy ground/snow							

Saving Throw T Character	able: All Cha Death Ray	racters Magic	Paralysis or	Dragon	Rod, Staff,
Class	or Poison	Wands	Turn to Stone	Breath	or Spell
Cleric/ Druid					_
1-4	11	12	14	16	15
5-8	9	10	12	14	13
9-12 13-16	7 6	8 7	10 8	12 10	11 9
17-20	5	6	6	8	7
21-24	4	5	3	6	5
25-28	3	4	4	4	4
29-32	2	3	3	3	3
33-36	2	2	2	2	2
Fighter/Mystic	. ,				
Normal Man (0)	14	15	16	17	17
1-3 4-6	12 10	13 11	14 12	15 13	16 14
7-9	8	9	10	11	12
10-12	6	7	8	9	10
13-15	6	6	7	8	9
16-18	5	6	6	7	8
19-21		5	6	6	7
22-24	4	5	5	5	6
25-27	4	4	5	4	5
28-30	3 3	4	4	3 2	4
31-33 34-36	2	3 2	3 2	2	3 2
Magic-user	Z		Z	<u> </u>	2
1-5	13	14	13	16	15
6-10	11	12	11	14	12
11-15	9	10	9	12	9
16-20	7	8	7	10	6
21-24	5	6	5	8	4
25-28	4	4	4	6	3
29-32 33-36	3 2	3 2	3 2	4 2	2 2
Thief			L		2
1-4	13	14	13	16	15
5-8	11	12	11	14	13
9-12	9	10	9	12	11
13-16	7	8	7	10	9
17-20	5	6	5	8	7
21-24 25-28	4 3	5 4	4 2	6 4	5 4
29-32	2	3	3 2	3	3
33-56	2	3 2	2	2	3 2
Dwarf					
1-3	8	9	10	13	12
4-6	6	7	8	10	9
7-9	4	5 3	6	7	6
10-12 Elf	2	3	4	4	3
1-3	12	13	13	15	15
4-6	8	10	10	11	11
7-9	4	7	7	7	7
10	2	4	4	3	3
Halfling					
1-3	8	9	10	13	12
4-6	3 2	6 3	7	9 5	8
7-8	Z	3	4)	4

Character Movement Rates and Encumbrance Table									
	Normal Speed	Encounter Speed	Running Speed						
Enc (cn)	(feet per turn)	(feet pet round)	(feet per round)						
0-400	120	40	120						
401-800	90	30	90						
801-1,200	60	20	60						
1,201-1,600	30	10	30						
1,601-2,400	15	5	15						
2,401 +	0	0	0						