

## PC versus Monster's AC Defense

Level	Attack Attribute	Base Attack (Attribute mod. + 1/2 level)	Inherent Bonus	Expertise Feat	Weapon Proficiency	Total Attack Bonus	Avg. Target AC (Level +15)	d20 Roll to Hit
1	18	+4	0	+1	+3	+8	16	8
2	18	+5	+1	+1	+3	+10	17	7
3	18	+5	+1	+1	+3	+10	18	8
4	19	+6	+1	+1	+3	+11	19	8
5	19	+6	+1	+1	+3	+11	20	9
6	19	+7	+1	+1	+3	+12	21	9
7	19	+7	+2	+1	+3	+13	22	9
8	19	+8	+2	+1	+3	+14	23	9
9	19	+8	+2	+1	+3	+14	24	10
10	19	+9	+2	+1	+3	+15	25	10
11	20	+10	+2	+2	+3	+17	26	9
12	20	+11	+3	+2	+3	+19	27	8
13	20	+11	+3	+2	+3	+19	28	9
14	21	+12	+3	+2	+3	+20	29	9
15	21	+12	+3	+2	+3	+20	30	10
16	21	+13	+3	+2	+3	+21	31	10
17	21	+13	+4	+2	+3	+22	32	10
18	21	+14	+4	+2	+3	+23	33	10
19	21	+14	+4	+2	+3	+23	34	11
20	21	+15	+4	+2	+3	+24	35	11
21	22	+16	+4	+3	+3	+26	36	10
22	22	+17	+5	+3	+3	+28	37	9
23	22	+17	+5	+3	+3	+28	38	10
24	23	+18	+5	+3	+3	+29	39	10
25	23	+18	+5	+3	+3	+29	40	11
26	23	+19	+5	+3	+3	+30	41	11
27	23	+19	+6	+3	+3	+31	42	11
28	23	+20	+6	+3	+3	+32	43	11
29	23	+20	+6	+3	+3	+32	44	12
30	23	+21	+6	+3	+3	+33	45	12

## PC versus Monster's non-AC Defense

Level	Attack Attribute	Base Attack (Attribute mod. + 1/2 level)	Inherent Bonus	Expertise Feat	Total Attack Bonus	Avg. Target Def (Level +13)	d20 Roll to Hit
1	18	+4	0	+1	+6	14	8
2	18	+5	+1	+1	+8	15	7
3	18	+5	+1	+1	+8	16	8
4	19	+6	+1	+1	+9	17	8
5	19	+6	+1	+1	+9	18	9
6	19	+7	+1	+1	+10	19	9
7	19	+7	+2	+1	+11	20	9
8	19	+8	+2	+1	+12	21	9
9	19	+8	+2	+1	+12	22	10
10	19	+9	+2	+1	+13	23	10
11	20	+10	+2	+2	+15	24	9
12	20	+11	+3	+2	+17	25	8
13	20	+11	+3	+2	+17	26	9
14	21	+12	+3	+2	+18	27	9
15	21	+12	+3	+2	+18	28	10
16	21	+13	+3	+2	+19	29	10
17	21	+13	+4	+2	+20	30	10
18	21	+14	+4	+2	+21	31	10
19	21	+14	+4	+2	+21	32	11
20	21	+15	+4	+2	+22	33	11
21	22	+16	+4	+3	+24	34	10
22	22	+17	+5	+3	+26	35	9
23	22	+17	+5	+3	+26	36	10
24	23	+18	+5	+3	+27	37	10
25	23	+18	+5	+3	+27	38	11
26	23	+19	+5	+3	+28	39	11
27	23	+19	+6	+3	+29	40	11
28	23	+20	+6	+3	+30	41	11
29	23	+20	+6	+3	+30	42	12
30	23	+21	+6	+3	+31	43	12

## Monster versus PC's AC Defense

Level	Base AC (10 + 1/2 level)	Inherent Bonus	Armor (Chain, Forgemail, Spiritmail)	Final AC	Monster Attack Bonus (Level +5)	d20 Roll to Hit
1	10	0	+6	16	+6	10
2	11	+1	+6	18	+7	11
3	11	+1	+6	18	+8	10
4	12	+1	+6	19	+9	10
5	12	+1	+6	19	+10	9
6	13	+1	+6	20	+11	9
7	13	+2	+6	21	+12	9
8	14	+2	+6	22	+13	9
9	14	+2	+6	22	+14	8
10	15	+2	+6	23	+15	8
11	15	+2	+6	23	+16	7
12	16	+3	+6	25	+17	8
13	16	+3	+6	25	+18	7
14	17	+3	+6	26	+19	7
15	17	+3	+6	26	+20	6
16	18	+3	+6	27	+21	6
17	18	+4	+9 (Forgemail)	31	+22	9
18	19	+4	+9	32	+23	9
19	19	+4	+9	32	+24	8
20	20	+4	+9	33	+25	8
21	20	+4	+9	33	+26	7
22	21	+5	+9	35	+27	8
23	21	+5	+9	35	+28	7
24	22	+5	+9	36	+29	7
25	22	+5	+9	36	+30	6
26	23	+5	+9	37	+31	6
27	23	+6	+12 (Spiritmail)	41	+32	9
28	24	+6	+12	42	+33	9
29	24	+6	+12	42	+34	8
30	25	+6	+12	43	+35	8

## Monster versus PC's non-AC Defense

Level	Defense Attribute	Base Defense (10 + modifier + 1/2 level)	Human Defenses Bonus	Inherent Bonus	Improved Defenses Feat	Final Defense	Monster Attack Bonus (Level +3)	d20 Roll to Hit
1	14	12	+1	0	+1	14	+4	10
2	14	13	+1	+1	+1	16	+5	11
3	14	13	+1	+1	+1	16	+6	10
4	15	14	+1	+1	+1	17	+7	10
5	15	14	+1	+1	+1	17	+8	9
6	15	15	+1	+1	+1	18	+9	9
7	15	15	+1	+2	+1	19	+10	9
8	15	16	+1	+2	+1	20	+11	9
9	15	16	+1	+2	+1	20	+12	8
10	15	17	+1	+2	+1	21	+13	8
11	16	18	+1	+2	+2	23	+14	9
12	16	19	+1	+3	+2	25	+15	10
13	16	19	+1	+3	+2	25	+16	9
14	17	20	+1	+3	+2	26	+17	9
15	17	20	+1	+3	+2	26	+18	8
16	17	21	+1	+3	+2	27	+19	8
17	17	21	+1	+4	+2	28	+20	8
18	17	22	+1	+4	+2	29	+21	8
19	17	22	+1	+4	+2	29	+22	7
20	17	23	+1	+4	+2	30	+23	7
21	18	24	+1	+4	+3	32	+24	8
22	18	25	+1	+5	+3	34	+25	9
23	18	25	+1	+5	+3	34	+26	8
24	19	26	+1	+5	+3	35	+27	8
25	19	26	+1	+5	+3	35	+28	7
26	19	27	+1	+5	+3	36	+29	7
27	19	27	+1	+6	+3	37	+30	7
28	19	28	+1	+6	+3	38	+31	7
29	19	28	+1	+6	+3	38	+32	6
30	19	29	+1	+6	+3	39	+33	6