

DAMAGE EXPRESSIONS (Non-Brute Monsters, Standard Powers)

BASE Level	Target	d4	2d4	3d4	4d4	5d4	d6	2d6	3d6	4d6	d8	2d8	3d8	4d8	d10	2d10	3d10	4d10	d12	2d12	3d12	4d12
		2.5	5	7.5	10	12.5	3.5	7	10.5	14	4.5	9	13.5	18	5.5	11	16.5	22	6.5	13	19.5	26
1	9	+7	+4	+2	+1	+4	+6	+2	+2	+5	+5	+0	+5	+9	+4	+2	+8	+13	+3	+4	+11	+17
2	10	+8	+5	+3	+0	+3	+7	+3	+1	+4	+6	+1	+4	+8	+5	+1	+7	+12	+4	+3	+10	+16
3	11	+9	+6	+4	+1	+2	+8	+4	+1	+3	+7	+2	+3	+7	+6	+0	+6	+11	+5	+2	+9	+15
4	12	+10	+7	+5	+2	+1	+9	+5	+2	+2	+8	+3	+2	+6	+7	+1	+5	+10	+6	+1	+8	+14
5	13	+11	+8	+6	+3	+0	+10	+6	+3	+1	+9	+4	+1	+5	+8	+2	+4	+9	+7	+0	+7	+13
6	14	+12	+9	+7	+4	+1	+11	+7	+4	+0	+10	+5	+1	+4	+9	+3	+3	+8	+8	+1	+6	+12
7	15	+13	+10	+8	+5	+2	+12	+8	+5	+1	+11	+6	+2	+3	+10	+4	+2	+7	+9	+2	+5	+11
8	16	+14	+11	+9	+6	+3	+13	+9	+6	+2	+12	+7	+3	+2	+11	+5	+1	+6	+10	+3	+4	+10
9	17	+15	+12	+10	+7	+4	+14	+10	+7	+3	+13	+8	+4	+1	+12	+6	+1	+5	+11	+4	+3	+9
10	18	+16	+13	+11	+8	+5	+15	+11	+8	+4	+14	+9	+5	+0	+13	+7	+2	+4	+12	+5	+2	+8
11	19	+17	+14	+12	+9	+6	+16	+12	+9	+5	+15	+10	+6	+1	+14	+8	+3	+3	+13	+6	+1	+7
12	20	+18	+15	+13	+10	+7	+17	+13	+10	+6	+16	+11	+7	+2	+15	+9	+4	+2	+14	+7	+1	+6
13	21	+19	+16	+14	+11	+8	+18	+14	+11	+7	+17	+12	+8	+3	+16	+10	+5	+1	+15	+8	+2	+5
14	22	+20	+17	+15	+12	+9	+19	+15	+12	+8	+18	+13	+9	+4	+17	+11	+6	+0	+16	+9	+3	+4
15	23	+21	+18	+16	+13	+10	+20	+16	+13	+9	+19	+14	+10	+5	+18	+12	+7	+1	+17	+10	+4	+3
16	24	+22	+19	+17	+14	+11	+21	+17	+14	+10	+20	+15	+11	+6	+19	+13	+8	+2	+18	+11	+5	+2
17	25	+23	+20	+18	+15	+12	+22	+18	+15	+11	+21	+16	+12	+7	+20	+14	+9	+3	+19	+12	+6	+1
18	26	+24	+21	+19	+16	+13	+23	+19	+16	+12	+22	+17	+13	+8	+21	+15	+10	+4	+20	+13	+7	+0
19	27	+25	+22	+20	+17	+14	+24	+20	+17	+13	+23	+18	+14	+9	+22	+16	+11	+5	+21	+14	+8	+1
20	28	+26	+23	+21	+18	+15	+25	+21	+18	+14	+24	+19	+15	+10	+23	+17	+12	+6	+22	+15	+9	+2
21	29	+27	+24	+22	+19	+16	+26	+22	+19	+15	+25	+20	+16	+11	+24	+18	+13	+7	+23	+16	+10	+3
22	30	+28	+25	+23	+20	+17	+27	+23	+20	+16	+26	+21	+17	+12	+25	+19	+14	+8	+24	+17	+11	+4
23	31	+29	+26	+24	+21	+18	+28	+24	+21	+17	+27	+22	+18	+13	+26	+20	+15	+9	+25	+18	+12	+5
24	32	+30	+27	+25	+22	+19	+29	+25	+22	+18	+28	+23	+19	+14	+27	+21	+16	+10	+26	+19	+13	+6
25	33	+31	+28	+26	+23	+20	+30	+26	+23	+19	+29	+24	+20	+15	+28	+22	+17	+11	+27	+20	+14	+7
26	34	+32	+29	+27	+24	+21	+31	+27	+24	+20	+30	+25	+21	+16	+29	+23	+18	+12	+28	+21	+15	+8
27	35	+33	+30	+28	+25	+22	+32	+28	+25	+21	+31	+26	+22	+17	+30	+24	+19	+13	+29	+22	+16	+9
28	36	+34	+31	+29	+26	+23	+33	+29	+26	+22	+32	+27	+23	+18	+31	+25	+20	+14	+30	+23	+17	+10
29	37	+35	+32	+30	+27	+24	+34	+30	+27	+23	+33	+28	+24	+19	+32	+26	+21	+15	+31	+24	+18	+11
30	38	+36	+33	+31	+28	+25	+35	+31	+28	+24	+34	+29	+25	+20	+33	+27	+22	+16	+32	+25	+19	+12
31	39	+37	+34	+32	+29	+26	+36	+32	+29	+25	+35	+30	+26	+21	+34	+28	+23	+17	+33	+26	+20	+13
32	40	+38	+35	+33	+30	+27	+37	+33	+30	+26	+36	+31	+27	+22	+35	+29	+24	+18	+34	+27	+21	+14
33	41	+39	+36	+34	+31	+28	+38	+34	+31	+27	+37	+32	+28	+23	+36	+30	+25	+19	+35	+28	+22	+15
34	42	+40	+37	+35	+32	+29	+39	+35	+32	+28	+38	+33	+29	+24	+37	+31	+26	+20	+36	+29	+23	+16
35	43	+41	+38	+36	+33	+30	+40	+36	+33	+29	+39	+34	+30	+25	+38	+32	+27	+21	+37	+30	+24	+17

DAMAGE EXPRESSIONS (Non-Brute Monsters, Encounter Powers)

ENC		d4	2d4	3d4	4d4	5d4	d6	2d6	3d6	4d6	d8	2d8	3d8	4d8	d10	2d10	3d10	4d10	d12	2d12	3d12	4d12
Level	Target	2.5	5	7.5	10	12.5	3.5	7	10.5	14	4.5	9	13.5	18	5.5	11	16.5	22	6.5	13	19.5	26
1	13.5	+11	+9	+6	+4	+1	+10	+7	+3	+1	+9	+5	+0	+5	+8	+3	+3	+9	+7	+1	+6	+13
2	15	+13	+10	+8	+5	+2	+12	+8	+5	+1	+11	+6	+2	+3	+10	+4	+2	+7	+9	+2	+5	+11
3	16.5	+14	+12	+9	+7	+4	+13	+10	+6	+3	+12	+8	+3	+2	+11	+6	+0	+6	+10	+4	+3	+10
4	18	+16	+13	+11	+8	+5	+15	+11	+8	+4	+14	+9	+5	+0	+13	+7	+2	+4	+12	+5	+2	+8
5	19.5	+17	+15	+12	+10	+7	+16	+13	+9	+6	+15	+11	+6	+2	+14	+9	+3	+3	+13	+7	+0	+7
6	21	+19	+16	+14	+11	+8	+18	+14	+11	+7	+17	+12	+8	+3	+16	+10	+5	+1	+15	+8	+2	+5
7	22.5	+20	+18	+15	+13	+10	+19	+16	+12	+9	+18	+14	+9	+5	+17	+12	+6	+1	+16	+10	+3	+4
8	24	+22	+19	+17	+14	+11	+21	+17	+14	+10	+20	+15	+11	+6	+19	+13	+8	+2	+18	+11	+5	+2
9	25.5	+23	+21	+18	+16	+13	+22	+19	+15	+12	+21	+17	+12	+8	+20	+15	+9	+4	+19	+13	+6	+1
10	27	+25	+22	+20	+17	+14	+24	+20	+17	+13	+23	+18	+14	+9	+22	+16	+11	+5	+21	+14	+8	+1
11	28.5	+26	+24	+21	+19	+16	+25	+22	+18	+15	+24	+20	+15	+11	+23	+18	+12	+7	+22	+16	+9	+3
12	30	+28	+25	+23	+20	+17	+27	+23	+20	+16	+26	+21	+17	+12	+25	+19	+14	+8	+24	+17	+11	+4
13	31.5	+29	+27	+24	+22	+19	+28	+25	+21	+18	+27	+23	+18	+14	+26	+21	+15	+10	+25	+19	+12	+6
14	33	+31	+28	+26	+23	+20	+30	+26	+23	+19	+29	+24	+20	+15	+28	+22	+17	+11	+27	+20	+14	+7
15	34.5	+32	+30	+27	+25	+22	+31	+28	+24	+21	+30	+26	+21	+17	+29	+24	+18	+13	+28	+22	+15	+9
16	36	+34	+31	+29	+26	+23	+33	+29	+26	+22	+32	+27	+23	+18	+31	+25	+20	+14	+30	+23	+17	+10
17	37.5	+35	+33	+30	+28	+25	+34	+31	+27	+24	+33	+29	+24	+20	+32	+27	+21	+16	+31	+25	+18	+12
18	39	+37	+34	+32	+29	+26	+36	+32	+29	+25	+35	+30	+26	+21	+34	+28	+23	+17	+33	+26	+20	+13
19	40.5	+38	+36	+33	+31	+28	+37	+34	+30	+27	+36	+32	+27	+23	+35	+30	+24	+19	+34	+28	+21	+15
20	42	+40	+37	+35	+32	+29	+39	+35	+32	+28	+38	+33	+29	+24	+37	+31	+26	+20	+36	+29	+23	+16
21	43.5	+41	+39	+36	+34	+31	+40	+37	+33	+30	+39	+35	+30	+26	+38	+33	+27	+22	+37	+31	+24	+18
22	45	+43	+40	+38	+35	+32	+42	+38	+35	+31	+41	+36	+32	+27	+40	+34	+29	+23	+39	+32	+26	+19
23	46.5	+44	+42	+39	+37	+34	+43	+40	+36	+33	+42	+38	+33	+29	+41	+36	+30	+25	+40	+34	+27	+21
24	48	+46	+43	+41	+38	+35	+45	+41	+38	+34	+44	+39	+35	+30	+43	+37	+32	+26	+42	+35	+29	+22
25	49.5	+47	+45	+42	+40	+37	+46	+43	+39	+36	+45	+41	+36	+32	+44	+39	+33	+28	+43	+37	+30	+24
26	51	+49	+46	+44	+41	+38	+48	+44	+41	+37	+47	+42	+38	+33	+46	+40	+35	+29	+45	+38	+32	+25
27	52.5	+50	+48	+45	+43	+40	+49	+46	+42	+39	+48	+44	+39	+35	+47	+42	+36	+31	+46	+40	+33	+27
28	54	+52	+49	+47	+44	+41	+51	+47	+44	+40	+50	+45	+41	+36	+49	+43	+38	+32	+48	+41	+35	+28
29	55.5	+53	+51	+48	+46	+43	+52	+49	+45	+42	+51	+47	+42	+38	+50	+45	+39	+34	+49	+43	+36	+30
30	57	+55	+52	+50	+47	+44	+54	+50	+47	+43	+53	+48	+44	+39	+52	+46	+41	+35	+51	+44	+38	+31
31	58.5	+56	+54	+51	+49	+46	+55	+52	+48	+45	+54	+50	+45	+41	+53	+48	+42	+37	+52	+46	+39	+33
32	60	+58	+55	+53	+50	+47	+57	+53	+50	+46	+56	+51	+47	+42	+55	+49	+44	+38	+54	+47	+41	+34
33	61.5	+59	+57	+54	+52	+49	+58	+55	+51	+48	+57	+53	+48	+44	+56	+51	+45	+40	+55	+49	+42	+36
34	63	+61	+58	+56	+53	+50	+60	+56	+53	+49	+59	+54	+50	+45	+58	+52	+47	+41	+57	+50	+44	+37
35	64.5	+62	+60	+57	+55	+52	+61	+58	+54	+51	+60	+56	+51	+47	+59	+54	+48	+43	+58	+52	+45	+39

DAMAGE EXPRESSIONS (Brute Monsters, Standard Powers)

BRUTE		2d6	3d6	4d6	2d8	3d8	4d8	d10	2d10	3d10	4d10	5d10	d12	2d12	3d12	4d12	5d12
Level	Target	7	10.5	14	9	13.5	18	5.5	11	16.5	22	27.5	6.5	13	19.5	26	32.5
1	11.25	+4	+1	+3	+2	+2	+7	+6	+0	+5	+11	+16	+5	+2	+8	+15	+21
2	12.5	+6	+2	+2	+4	+1	+6	+7	+2	+4	+10	+15	+6	+1	+7	+14	+20
3	13.75	+7	+3	+0	+5	+0	+4	+8	+3	+3	+8	+14	+7	+1	+6	+12	+19
4	15	+8	+5	+1	+6	+2	+3	+10	+4	+2	+7	+13	+9	+2	+5	+11	+18
5	16.25	+9	+6	+2	+7	+3	+2	+11	+5	+0	+6	+11	+10	+3	+3	+10	+16
6	17.5	+11	+7	+4	+9	+4	+1	+12	+7	+1	+5	+10	+11	+5	+2	+9	+15
7	18.75	+12	+8	+5	+10	+5	+1	+13	+8	+2	+3	+9	+12	+6	+1	+7	+14
8	20	+13	+10	+6	+11	+7	+2	+15	+9	+4	+2	+8	+14	+7	+1	+6	+13
9	21.25	+14	+11	+7	+12	+8	+3	+16	+10	+5	+1	+6	+15	+8	+2	+5	+11
10	22.5	+16	+12	+9	+14	+9	+5	+17	+12	+6	+1	+5	+16	+10	+3	+4	+10
11	23.75	+17	+13	+10	+15	+10	+6	+18	+13	+7	+2	+4	+17	+11	+4	+2	+9
12	25	+18	+15	+11	+16	+12	+7	+20	+14	+9	+3	+3	+19	+12	+6	+1	+8
13	26.25	+19	+16	+12	+17	+13	+8	+21	+15	+10	+4	+1	+20	+13	+7	+0	+6
14	27.5	+21	+17	+14	+19	+14	+10	+22	+17	+11	+6	+0	+21	+15	+8	+2	+5
15	28.75	+22	+18	+15	+20	+15	+11	+23	+18	+12	+7	+1	+22	+16	+9	+3	+4
16	30	+23	+20	+16	+21	+17	+12	+25	+19	+14	+8	+3	+24	+17	+11	+4	+3
17	31.25	+24	+21	+17	+22	+18	+13	+26	+20	+15	+9	+4	+25	+18	+12	+5	+1
18	32.5	+26	+22	+19	+24	+19	+15	+27	+22	+16	+11	+5	+26	+20	+13	+7	+0
19	33.75	+27	+23	+20	+25	+20	+16	+28	+23	+17	+12	+6	+27	+21	+14	+8	+1
20	35	+28	+25	+21	+26	+22	+17	+30	+24	+19	+13	+8	+29	+22	+16	+9	+3
21	36.25	+29	+26	+22	+27	+23	+18	+31	+25	+20	+14	+9	+30	+23	+17	+10	+4
22	37.5	+31	+27	+24	+29	+24	+20	+32	+27	+21	+16	+10	+31	+25	+18	+12	+5
23	38.75	+32	+28	+25	+30	+25	+21	+33	+28	+22	+17	+11	+32	+26	+19	+13	+6
24	40	+33	+30	+26	+31	+27	+22	+35	+29	+24	+18	+13	+34	+27	+21	+14	+8
25	41.25	+34	+31	+27	+32	+28	+23	+36	+30	+25	+19	+14	+35	+28	+22	+15	+9
26	42.5	+36	+32	+29	+34	+29	+25	+37	+32	+26	+21	+15	+36	+30	+23	+17	+10
27	43.75	+37	+33	+30	+35	+30	+26	+38	+33	+27	+22	+16	+37	+31	+24	+18	+11
28	45	+38	+35	+31	+36	+32	+27	+40	+34	+29	+23	+18	+39	+32	+26	+19	+13
29	46.25	+39	+36	+32	+37	+33	+28	+41	+35	+30	+24	+19	+40	+33	+27	+20	+14
30	47.5	+41	+37	+34	+39	+34	+30	+42	+37	+31	+26	+20	+41	+35	+28	+22	+15
31	48.75	+42	+38	+35	+40	+35	+31	+43	+38	+32	+27	+21	+42	+36	+29	+23	+16
32	50	+43	+40	+36	+41	+37	+32	+45	+39	+34	+28	+23	+44	+37	+31	+24	+18
33	51.25	+44	+41	+37	+42	+38	+33	+46	+40	+35	+29	+24	+45	+38	+32	+25	+19
34	52.5	+46	+42	+39	+44	+39	+35	+47	+42	+36	+31	+25	+46	+40	+33	+27	+20
35	53.75	+47	+43	+40	+45	+40	+36	+48	+43	+37	+32	+26	+47	+41	+34	+28	+21

DAMAGE EXPRESSIONS (Brute Monsters, Encounter Powers)

E BRUTE		d6	2d6	3d6	4d6	d8	2d8	3d8	4d8	d10	2d10	3d10	4d10	5d10	d12	2d12	3d12	4d12	5d12
Level	Target	3.5	7	10.5	14	4.5	9	13.5	18	5.5	11	16.5	22	27.5	6.5	13	19.5	26	32.5
1	16.875	+13	+10	+6	+3	+12	+8	+3	+1	+11	+6	+0	+5	+11	+10	+4	+3	+9	+16
2	18.75	+15	+12	+8	+5	+14	+10	+5	+1	+13	+8	+2	+3	+9	+12	+6	+1	+7	+14
3	20.625	+17	+14	+10	+7	+16	+12	+7	+3	+15	+10	+4	+1	+7	+14	+8	+1	+5	+12
4	22.5	+19	+16	+12	+9	+18	+14	+9	+5	+17	+12	+6	+1	+5	+16	+10	+3	+4	+10
5	24.375	+21	+17	+14	+10	+20	+15	+11	+6	+19	+13	+8	+2	+3	+18	+11	+5	+2	+8
6	26.25	+23	+19	+16	+12	+22	+17	+13	+8	+21	+15	+10	+4	+1	+20	+13	+7	+0	+6
7	28.125	+25	+21	+18	+14	+24	+19	+15	+10	+23	+17	+12	+6	+1	+22	+15	+9	+2	+4
8	30	+27	+23	+20	+16	+26	+21	+17	+12	+25	+19	+14	+8	+3	+24	+17	+11	+4	+3
9	31.875	+28	+25	+21	+18	+27	+23	+18	+14	+26	+21	+15	+10	+4	+25	+19	+12	+6	+1
10	33.75	+30	+27	+23	+20	+29	+25	+20	+16	+28	+23	+17	+12	+6	+27	+21	+14	+8	+1
11	35.625	+32	+29	+25	+22	+31	+27	+22	+18	+30	+25	+19	+14	+8	+29	+23	+16	+10	+3
12	37.5	+34	+31	+27	+24	+33	+29	+24	+20	+32	+27	+21	+16	+10	+31	+25	+18	+12	+5
13	39.375	+36	+32	+29	+25	+35	+30	+26	+21	+34	+28	+23	+17	+12	+33	+26	+20	+13	+7
14	41.25	+38	+34	+31	+27	+37	+32	+28	+23	+36	+30	+25	+19	+14	+35	+28	+22	+15	+9
15	43.125	+40	+36	+33	+29	+39	+34	+30	+25	+38	+32	+27	+21	+16	+37	+30	+24	+17	+11
16	45	+42	+38	+35	+31	+41	+36	+32	+27	+40	+34	+29	+23	+18	+39	+32	+26	+19	+13
17	46.875	+43	+40	+36	+33	+42	+38	+33	+29	+41	+36	+30	+25	+19	+40	+34	+27	+21	+14
18	48.75	+45	+42	+38	+35	+44	+40	+35	+31	+43	+38	+32	+27	+21	+42	+36	+29	+23	+16
19	50.625	+47	+44	+40	+37	+46	+42	+37	+33	+45	+40	+34	+29	+23	+44	+38	+31	+25	+18
20	52.5	+49	+46	+42	+39	+48	+44	+39	+35	+47	+42	+36	+31	+25	+46	+40	+33	+27	+20
21	54.375	+51	+47	+44	+40	+50	+45	+41	+36	+49	+43	+38	+32	+27	+48	+41	+35	+28	+22
22	56.25	+53	+49	+46	+42	+52	+47	+43	+38	+51	+45	+40	+34	+29	+50	+43	+37	+30	+24
23	58.125	+55	+51	+48	+44	+54	+49	+45	+40	+53	+47	+42	+36	+31	+52	+45	+39	+32	+26
24	60	+57	+53	+50	+46	+56	+51	+47	+42	+55	+49	+44	+38	+33	+54	+47	+41	+34	+28
25	61.875	+58	+55	+51	+48	+57	+53	+48	+44	+56	+51	+45	+40	+34	+55	+49	+42	+36	+29
26	63.75	+60	+57	+53	+50	+59	+55	+50	+46	+58	+53	+47	+42	+36	+57	+51	+44	+38	+31
27	65.625	+62	+59	+55	+52	+61	+57	+52	+48	+60	+55	+49	+44	+38	+59	+53	+46	+40	+33
28	67.5	+64	+61	+57	+54	+63	+59	+54	+50	+62	+57	+51	+46	+40	+61	+55	+48	+42	+35
29	69.375	+66	+62	+59	+55	+65	+60	+56	+51	+64	+58	+53	+47	+42	+63	+56	+50	+43	+37
30	71.25	+68	+64	+61	+57	+67	+62	+58	+53	+66	+60	+55	+49	+44	+65	+58	+52	+45	+39
31	73.125	+70	+66	+63	+59	+69	+64	+60	+55	+68	+62	+57	+51	+46	+67	+60	+54	+47	+41
32	75	+72	+68	+65	+61	+71	+66	+62	+57	+70	+64	+59	+53	+48	+69	+62	+56	+49	+43
33	76.875	+73	+70	+66	+63	+72	+68	+63	+59	+71	+66	+60	+55	+49	+70	+64	+57	+51	+44