

dB value	times by
+30 dB	1000
+20 dB	100
+16 dB	40
+13 dB	20
+10 dB	10
+9 dB	8
8 dB	6.31
+7 dB	5.01
+6 dB	4
+5 dB	3.16
+4 dB	2.51
+3 dB	2
+2 dB	1.58
+1 dB	1.26
0 dB	1
-3 dB	0.5
-10 dB	0.1
-20 dB	0.01
-30 dB	0.001
-40 dB	0.0001

Examples:

10 Watts RF output exciter connected to a 20dB gain amplifier: $10 \times 100 = 1000$ Watts.

3dB losses in a coaxial cable runing to the antenna from a 100 Watts RF output transceiver :
 $100 \times 0.5 = 50$ Watts