



Math worksheet on 'Metric Units - Exponent to Factor (Common) (Level 1)'. Part of a broader unit on 'Measurement - Units Large/Small Intro - Metric'

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1 What is the multiplication factor for this power of 10?

a	b	c
100	0.1	10
d	e	f
1	0.01	0.001

10^{-2}

2 What is the multiplication factor for this power of 10?

a	b	c
1	0.001	0.01
d	e	f
10	0.1	100

10^0

3 What is the multiplication factor for this power of 10?

a	b	c
1	0.01	0.1
d	e	f
100	10	0.001

10^{-3}

4 What is the multiplication factor for this power of 10?

a	b	c
1	0.01	0.001
d	e	f
10	100	0.1

10^2

5 What is the multiplication factor for this power of 10?

a	b	c
0.1	10	1
d	e	f
0.01	100	0.001

10^{-1}

6 What is the multiplication factor for this power of 10?

a	b	c
0.001	10	1
d	e	f
0.1	0.01	1,000

10^3

7 What is the multiplication factor for this power of 10?

a	b	c
0.01	100	1
d	e	f
0.1	10	0.001

10^1