



Math worksheet on 'Units - Metric Core - Unit Name to Decimal (Level 1)'. Part of a broader unit on 'Scientific Notation Units - Intro'

Learn online: [app.mobius.academy/math/units/scientific\\_notation\\_units\\_intro/](http://app.mobius.academy/math/units/scientific_notation_units_intro/)

1	What is the equivalent decimal for this unit prefix	decimeters	a	0.000001 meters
			b	0.1 meters
			c	100 meters
			d	1, 000 meters
			e	0.0000001 meters
			f	0.01 meters

2	What is the equivalent number for this unit prefix	hectobytes	a	10 bytes	b	1 bytes
			c	0.01 bytes	d	100 bytes
			e	0.001 bytes	f	0.1 bytes

3	What is the equivalent number for this unit prefix	kilobytes	a	100, 000, 000 bytes
			b	1, 000 bytes
			c	100, 000 bytes
			d	0.1 bytes
			e	100 bytes
			f	1, 000, 000 bytes

4	What is the equivalent decimal for this unit prefix	milliseconds	a	0.001 seconds	b	0.00000001 seconds
			c	1 seconds	d	0.000001 seconds
			e	0.01 seconds	f	0.00001 seconds

5	What is the equivalent number for this unit prefix	decaseconds	a	0.0001 seconds	b	1, 000 seconds
			c	0.01 seconds	d	0.00001 seconds
			e	10 seconds	f	1 seconds

6	What is the equivalent decimal for this unit prefix	centimeters	a	0.01 meters
			b	0.000001 meters
			c	0.00000001 meters
			d	0.1 meters
			e	0.001 meters
			f	100 meters

7	What is the equivalent number for this unit prefix	kiloamps	a	10, 000, 000 amps
			b	1, 000 amps
			c	1, 000, 000 amps
			d	0.1 amps
			e	10 amps
			f	100 amps