



Math worksheet on 'Units - Metric Extended - 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/

1	What is the equivalent decimal for this unit prefix	nanograms	a	0.00000000001 grams
			b	0.000000001 grams
			c	0.000001 grams
			d	0.0001 grams
			e	0.00001 grams
			f	0.0000000000001 grams

2	What is the equivalent number for this unit prefix	megameters	a	10 meters
			b	10, 000, 000 meters
			c	1, 000, 000 meters
			d	10, 000, 000, 000 meters
			e	1, 000, 000, 000 meters
			f	1 meters

3	What is the equivalent number for this unit prefix	kilograms	a	0.001 grams
			b	10 grams
			c	1, 000 grams
			d	1, 000, 000 grams
			e	100 grams
			f	100, 000 grams

4	What is the equivalent decimal for this unit prefix	milliamps	a	1 amps
			b	100 amps
			c	0.00000001 amps
			d	0.00001 amps
			e	0.001 amps
			f	0.0000001 amps

5	What is the equivalent number for this unit prefix	petabytes	a	1, 000, 000, 000 bytes
			b	100, 000, 000, 000 bytes
			c	10, 000, 000, 000 bytes
			d	100, 000, 000, 000, 000 bytes
			e	1, 000, 000, 000, 000, 000 bytes
			f	10, 000, 000, 000, 000 bytes

6	What is the equivalent decimal for this unit prefix	milliseconds	a	0.001 seconds
			b	0.00000001 seconds
			c	0.0001 seconds
			d	0.000000001 seconds
e	0.01 seconds	f	100 seconds	

7	What is the equivalent number for this unit prefix	kilobytes	a	1, 000 bytes
			b	1 bytes
			c	0.1 bytes
			d	100, 000 bytes
			e	1, 000, 000 bytes
			f	0.01 bytes