



Math worksheet on 'Units - Metric Core - Power of Ten to Unit Name (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/)

2 What is the equivalent name for this power of ten of a unit

$$10^2 \text{ bytes}$$

a	microbytes	b	nanobytes
c	hectobytes	d	centibytes
e	millibytes	f	gigabytes

4 What is the equivalent name for this power of ten of a unit

$$10^{-3} \text{ grams}$$

a	megagrams	b	teragrams
c	nanograms	d	kilograms
e	picograms	f	milligrams

6 What is the equivalent name for this power of ten of a unit

$$10^3 \text{ amps}$$

a	kiloamps	b	picoamps
c	teraamps	d	nanoamps
e	deciamps	f	milliamps

1 What is the equivalent name for this power of ten of a unit

$$10^{-3} \text{ meters}$$

a	nanometers	b	centimeters
c	picometers	d	decimeters
e	micrometers	f	millimeters

3 What is the equivalent name for this power of ten of a unit

$$10^3 \text{ seconds}$$

a	milliseconds	b	deciseconds
c	gigaseconds	d	kiloseconds
e	hectoseconds	f	picoseconds

5 What is the equivalent name for this power of ten of a unit

$$10^1 \text{ seconds}$$

a	nanoseconds	b	decaseconds
c	microseconds	d	picoseconds
e	milliseconds	f	kiloseconds

7 What is the equivalent name for this power of ten of a unit

$$10^2 \text{ seconds}$$

a	teraseconds	b	deciseconds
c	hectoseconds	d	gigaseconds
e	milliseconds	f	kiloseconds