



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

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

$10^{12}$  seconds

<b>a</b> teraseconds	<b>b</b> centiseconds
<b>c</b> microseconds	<b>d</b> milliseconds
<b>e</b> kiloseconds	<b>f</b> decaseconds

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

$10^{-3}$  grams

<b>a</b> nanograms	<b>b</b> gigagrams
<b>c</b> milligrams	<b>d</b> teragrams
<b>e</b> decagrams	<b>f</b> picograms

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

$10^{-6}$  meters

<b>a</b> micrometers	<b>b</b> picometers
<b>c</b> decameters	<b>d</b> megameters
<b>e</b> millimeters	<b>f</b> gigameters

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

$10^{-12}$  meters

<b>a</b> picometers	<b>b</b> decameters
<b>c</b> nanometers	<b>d</b> gigameters
<b>e</b> millimeters	<b>f</b> hectometers

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

$10^{-3}$  meters

<b>a</b> millimeters	<b>b</b> decimeters
<b>c</b> hectometers	<b>d</b> terameters
<b>e</b> nanometers	<b>f</b> centimeters

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

$10^3$  amps

<b>a</b> gigaamps	<b>b</b> megaamps
<b>c</b> decaamps	<b>d</b> microamps
<b>e</b> kiloamps	<b>f</b> milliamps

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

$10^{-6}$  grams

<b>a</b> milligrams	<b>b</b> hectograms
<b>c</b> picograms	<b>d</b> micrograms
<b>e</b> teragrams	<b>f</b> kilograms