



Math worksheet on 'Units - Metric Extended - Fraction 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/

2

What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000,000} \text{ seconds}$$

- | | | | |
|---|--------------|---|--------------|
| a | milliseconds | b | microseconds |
| c | nanoseconds | d | kiloseconds |
| e | picoseconds | f | hectoseconds |

4 What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000,000,000} \text{ amps}$$

- | | | | |
|---|-----------|---|-----------|
| a | milliamps | b | nanoamps |
| c | gigaamps | d | centiamps |
| e | teraamps | f | megaamps |

6 What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000,000,000} \text{ grams}$$

- | | | | |
|---|------------|---|------------|
| a | hectograms | b | gigograms |
| c | nanograms | d | milligrams |
| e | teragrams | f | picograms |

1 What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000,000} \text{ grams}$$

- | | | | |
|---|------------|---|------------|
| a | picograms | b | milligrams |
| c | micrograms | d | teragrams |
| e | decagrams | f | hectograms |

3 What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000,000,000,000} \text{ meters}$$

- | | | | |
|---|------------|---|-------------|
| a | decimeters | b | micrometers |
| c | picometers | d | millimeters |
| e | gigameters | f | terameters |

5 What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000} \text{ meters}$$

- | | | | |
|---|-------------|---|-------------|
| a | kilometers | b | hectometers |
| c | millimeters | d | centimeters |
| e | decimeters | f | decameters |

7 What is the equivalent name for this fraction of a unit

$$\frac{1}{1,000,000,000,000} \text{ grams}$$

- | | | | |
|---|-----------|---|------------|
| a | picograms | b | centigrams |
| c | gigograms | d | megagrams |
| e | kilograms | f | milligrams |