



Units - Metric Core - Power of Ten to Unit Name

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

10^3 grams

- | | | | |
|---|-----------|---|------------|
| A | megagrams | B | milligrams |
| C | picograms | D | nanograms |
| E | kilograms | F | hectograms |

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

10^{-3} grams

- | | | | |
|---|-----------|---|------------|
| A | nanograms | B | kilograms |
| C | picograms | D | teragrams |
| E | megagrams | F | milligrams |

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

10^{-3} amps

- | | | | |
|---|-----------|---|-----------|
| A | megaamps | B | nanoamps |
| C | microamps | D | centiamps |
| E | deciamps | F | milliamps |

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

10^2 grams

- | | | | |
|---|------------|---|------------|
| A | decagrams | B | hectograms |
| C | milligrams | D | micrograms |
| E | decigrams | F | kilograms |

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

10^{-3} meters

- | | | | |
|---|-------------|---|-------------|
| A | micrometers | B | picometers |
| C | nanometers | D | decimeters |
| E | millimeters | F | centimeters |

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

10^{-2} meters

- | | | | |
|---|-------------|---|-------------|
| A | hectometers | B | decimeters |
| C | centimeters | D | millimeters |
| E | kilometers | F | decameters |

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

10^3 amps

- | | | | |
|---|----------|---|-----------|
| A | deciamps | B | teraamps |
| C | nanoamps | D | kiloamps |
| E | picoamps | F | milliamps |

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

10^{-3} seconds

- | | | | |
|---|--------------|---|--------------|
| A | milliseconds | B | hectoseconds |
| C | teraseconds | D | nanoseconds |
| E | kiloseconds | F | deciseconds |