



Scientific Notation - Scientific Notation to Units - Exact Digits

1 Convert this scientific notation number to units

$$3.00 \times 10^9 \text{ grams}$$

- | | |
|---------------|---------------|
| A 3 megagrams | B 3 kilograms |
| C 3 nanograms | D 3 petagrams |
| E 3 gigagrams | F 3 grams |

2 Convert this scientific notation number to units

$$1.00 \times 10^{12} \text{ joules}$$

- | | |
|----------------|-----------------|
| A 1 terajoules | B 1 microjoules |
| C 1 joules | D 1 millijoules |
| E 1 gigajoules | F 1 kilojoules |

3 Convert this scientific notation number to units

$$3.00 \times 10^{12} \text{ candelas}$$

- | | |
|------------------|-------------------|
| A 3 teracandelas | B 3 gigacandelas |
| C 3 candelas | D 3 millicandelas |
| E 3 petacandelas | F 3 megacandelas |

4 Convert this scientific notation number to units

$$7.00 \times 10^9 \text{ grams}$$

- | | |
|---------------|---------------|
| A 7 gigagrams | B 7 decigrams |
| C 7 grams | D 7 kilograms |
| E 7 megagrams | F 7 teragrams |

5 Convert this scientific notation number to units

$$2.00 \times 10^{12} \text{ candelas}$$

- | | |
|-------------------|-------------------|
| A 2 teracandelas | B 2 microcandelas |
| C 2 nanocandelas | D 2 petacandelas |
| E 2 centicandelas | F 2 kilocandelas |

6 Convert this scientific notation number to units

$$2.00 \times 10^9 \text{ candelas}$$

- | | |
|------------------|------------------|
| A 2 candelas | B 2 picocandelas |
| C 2 petacandelas | D 2 gigacandelas |
| E 2 megacandelas | F 2 teracandelas |

7 Convert this scientific notation number to units

$$2.00 \times 10^9 \text{ grams}$$

- | | |
|----------------|----------------|
| A 2 gigagrams | B 2 megagrams |
| C 2 milligrams | D 2 micrograms |
| E 2 kilograms | F 2 teragrams |

8 Convert this scientific notation number to units

$$1.00 \times 10^9 \text{ amps}$$

- | | |
|---------------|--------------|
| A 1 megaamps | B 1 teraamps |
| C 1 milliamps | D 1 gigaamps |
| E 1 petaamps | F 1 amps |