



Math worksheet on 'Scientific Notation - Scientific Notation to Units (Level 2)'. Part of a broader unit on 'Scientific Notation Units - Practice'

Learn online: app.mobius.academy/math/units/scientific_notation_units_practice/

1 Convert this scientific notation number to units
 6.56×10^{12} seconds

- | | |
|---------------------------|---------------------------|
| a 6.56 nanoseconds | b 6.56 megaseconds |
| c 6.56 kiloseconds | d 6.56 teraseconds |
| e 6.56 petaseconds | f 6.56 gigaseconds |

2 Convert this scientific notation number to units

9.45×10^{12} watts

- | | |
|-------------------------|--------------------------|
| a 9.45 megawatts | b 9.45 petawatts |
| c 9.45 gigawatts | d 9.45 terawatts |
| e 9.45 deciwatts | f 9.45 centiwatts |

3 Convert this scientific notation number to units

6.77×10^9 seconds

- | | |
|---------------------------|---------------------------|
| a 6.77 petaseconds | b 6.77 deciseconds |
| c 6.77 kiloseconds | d 6.77 teraseconds |
| e 6.77 megaseconds | f 6.77 gigaseconds |

4 Convert this scientific notation number to units

9.25×10^{12} grams

- | | |
|-------------------------|--------------------------|
| a 9.25 petagrams | b 9.25 milligrams |
| c 9.25 teragrams | d 9.25 decigrams |
| e 9.25 megagrams | f 9.25 kilograms |

5 Convert this scientific notation number to units

1.22×10^9 candelas

- | | |
|----------------------------|-----------------------------|
| a 1.22 megacandelas | b 1.22 microcandelas |
| c 1.22 kilocandelas | d 1.22 candelas |
| e 1.22 petacandelas | f 1.22 gigacandelas |

6 Convert this scientific notation number to units

2.15×10^9 seconds

- | | |
|----------------------------|---------------------------|
| a 2.15 megaseconds | b 2.15 kiloseconds |
| c 2.15 milliseconds | d 2.15 picoseconds |
| e 2.15 gigaseconds | f 2.15 teraseconds |

7 Convert this scientific notation number to units 7.45×10^9 bytes

- | | |
|--------------------------|-------------------------|
| a 7.45 terabytes | b 7.45 bytes |
| c 7.45 kilobytes | d 7.45 megabytes |
| e 7.45 millibytes | f 7.45 gigabytes |