

Name: _____

Metric Mania

Directions: Write the correct abbreviation for each metric unit.

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|-------------------|---------------------|---------------------|
| 1) Kilogram _____ | 4) Millimeter _____ | 7) Kilometer _____ |
| 2) Meter _____ | 5) Millimeter _____ | 8) Centimeter _____ |
| 3) Gram _____ | 6) Liter _____ | 9) Milligram _____ |

Try these conversions.

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|-----------------------|----------------------|-----------------------|
| 10) 2000 mg = _____ g | 13) 3 L = _____ mL | 16) 24 cm = _____ mm |
| 11) 204 km = _____ m | 14) 248 g = _____ kg | 17) 2500 m = _____ km |
| 12) 440 cm = _____ m | 15) 75 mL = _____ L | 18) 60 g = _____ mg |
| 13) 5.6 kg = _____ g | 16) 50 cm = _____ m | 19) 6.3 cm = _____ mm |
| 14) 8 mm = _____ cm | 17) 5.6 m = _____ cm | 20) 120 mg = _____ g |

Compare using $>$, $<$, or $=$.

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|---------------------------|----------------------|--------------------------|
| 21) 6.3 cm _____ 6 m | 22) 5 g _____ 508 mg | 23) 1,500 mL _____ 1.5 L |
| 24) 5.36 cm _____ 53.6 cm | 25) 4.9 mg _____ 5 g | 26) 3.6 m _____ 36 cm |