

## Metric Mania!!!

**Convert – show work!**

- 1) 1000mg = \_\_\_\_\_ g
  - 2) 1L = \_\_\_\_\_ mL
  - 3) 160cm = \_\_\_\_\_ mm
  - 4) 1.4 km = \_\_\_\_\_ m
  - 5) 109 g = \_\_\_\_\_ kg
  - 6) 250m = \_\_\_\_\_ km
  - 7) 80 cm = \_\_\_\_\_ m
  - 8) 8 mm = \_\_\_\_\_ cm
  - 9) 75 mL = \_\_\_\_\_ L
  - 10) 5.6 m = \_\_\_\_\_ cm
  - 11) 65 g = \_\_\_\_\_ mg
- 

**Compare using <, >, or =**

- 12) 56cm  6m
  - 13) 7g  698mg
  - 14) 1,500 mL  1.5 L
  - 15) 536 cm  53.6 dm
  - 16) 3.6 m  36cm
- 

**Write the abbreviation for each metric unit and tell if it measures mass, length, or volume**

- 17) decigram
- 18) milliliter
- 19) meter
- 20) decameter

## Metric Mania!!!

**Convert – show work!**

- 1) 1000mg = \_\_\_\_\_ g
  - 2) 1L = \_\_\_\_\_ mL
  - 3) 160cm = \_\_\_\_\_ mm
  - 4) 1.4 km = \_\_\_\_\_ m
  - 5) 109 g = \_\_\_\_\_ kg
  - 6) 250m = \_\_\_\_\_ km
  - 7) 80 cm = \_\_\_\_\_ m
  - 8) 8 mm = \_\_\_\_\_ cm
  - 9) 75 mL = \_\_\_\_\_ L
  - 10) 5.6 m = \_\_\_\_\_ cm
  - 11) 65 g = \_\_\_\_\_ mg
- 

**Compare using <, >, or =**

- 12) 56cm  6m
  - 13) 7g  698mg
  - 14) 1,500 mL  1.5 L
  - 15) 536 cm  53.6 dm
  - 16) 3.6 m  36cm
- 

**Write the abbreviation for each metric unit and tell if it measures mass, length, or volume**

- 17) decigram
- 18) milliliter
- 19) meter
- 20) decameter

## Metric Mania!!!

**Convert – show work!**

- 1) 1000mg = \_\_\_\_\_ g
  - 2) 1L = \_\_\_\_\_ mL
  - 3) 160cm = \_\_\_\_\_ mm
  - 4) 1.4 km = \_\_\_\_\_ m
  - 5) 109 g = \_\_\_\_\_ kg
  - 6) 250m = \_\_\_\_\_ km
  - 7) 80 cm = \_\_\_\_\_ m
  - 8) 8 mm = \_\_\_\_\_ cm
  - 9) 75 mL = \_\_\_\_\_ L
  - 10) 5.6 m = \_\_\_\_\_ cm
  - 11) 65 g = \_\_\_\_\_ mg
- 

**Compare using <, >, or =**

- 12) 56cm  6m
  - 13) 7g  698mg
  - 14) 1,500 mL  1.5 L
  - 15) 536 cm  53.6 dm
  - 16) 3.6 m  36cm
- 

**Write the abbreviation for each metric unit and tell if it measures mass, length, or volume**

- 17) decigram
- 18) milliliter
- 19) meter
- 20) decameter