**Metric Mania!!!**

**Convert using ladder method:**

1. 1000mg = \_\_\_\_\_\_\_ g
2. 1L = \_\_\_\_\_\_\_ mL
3. 160cm = \_\_\_\_\_\_\_ mm
4. 14 km = \_\_\_\_\_\_\_ m
5. 109 g = \_\_\_\_\_\_\_ kg
6. 250m = \_\_\_\_\_\_\_ km
7. 2000 mg = \_\_\_\_\_\_\_ g
8. 80 cm = \_\_\_\_\_\_\_ m
9. 5.6 kg = \_\_\_\_\_\_\_ g
10. 8 mm = \_\_\_\_\_\_\_ cm
11. 75 mL = \_\_\_\_\_\_\_ L
12. 5.6 m = \_\_\_\_\_\_\_ cm
13. 65 g = \_\_\_\_\_\_\_ mg

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

1. 56cm 6m
2. 7g 698mg
3. 63 cm 6 m
4. 5 g 508 mg
5. 1,500 mL 1.5 L
6. 536 cm 53.6 dm
7. 43 mg 5 g
8. 3.6 m 36cm

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

1. decigram
2. milliliter
3. meter
4. decameter

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