

Name _____

Convert Metric Units

Use multiplication and division to convert metric units.

Write the correct conversion.

| | |
|--------|---|
| Weight | 1 kilogram = 1,000 grams |
| Volume | 1 liter = 1,000 milliliters |
| Length | 1 meter = 100 centimeters 1 kilometer = 1,000 meters |

1. 30 liters = _____ millimeters 2. 3,000 centimeters _____ meters
3. 6 kilometers = _____ meters 4. 12,000 milliliters _____ liters
5. 15,000 meters = _____ kilometers 6. 12,000 grams _____ kilograms
7. 16 liters = _____ millimeters 8. 20 kilograms _____ grams
9. 3500 grams = _____ kilograms 10. 4,000 centimeters _____ meters

Write the measurements from greatest to least.

11. 2,000 milliliters 1 liter 500 milliliters

12. 100 centimeters 2 kilometers 1000 meters
