



# Metric Units (Length, Weight and Capacity)

Grade 4 Measurements Worksheet

Date: \_\_\_\_\_

Name: \_\_\_\_\_

## LET'S MAKE LEARNING MEASUREMENTS FUN

Convert to the units shown.

1. 200.0 mL = _____ L	6. 90.00 cm = _____ km
2. 600.0 cm = _____ m	7. 6,000 m = _____ km
3. 80.00 mm = _____ cm	8. 30.00 g = _____ kg
4. 2,000 m = _____ km	9. 4,000 mL = _____ L
5. 70.00 mL = _____ L	10. 5,000 mm = _____ km

Convert to the units shown.

11. 2.1 m = _____ mm	16. 4.5 kg = _____ g
12. 8.0 kg = _____ g	17. 2.2 km = _____ m
13. 0.48 L = _____ mL	18. 1.3 L = _____ mL
14. 0.97 kg = _____ g	19. 58 km = _____ mm
15. 2.4 km = _____ cm	20. 0.44 kg = _____ g



## Metric Units (Length, Weight and Capacity)

LET'S MAKE LEARNING MEASUREMENTS FUN

Convert to the units shown.

1. 200.0 mL = <u>0.2</u> L	6. 90.00 cm = <u>0.0009</u> km
2. 600.0 cm = <u>6</u> m	7. 6,000 m = <u>6</u> km
3. 80.00 mm = <u>8</u> cm	8. 30.00 g = <u>0.03</u> kg
4. 2,000 m = <u>2</u> km	9. 4,000 mL = <u>4</u> L
5. 70.00 mL = <u>0.07</u> L	10. 5,000 mm = <u>0.005</u> km

Convert to the units shown.

11. 2.1 m = <u>2,100</u> mm	16. 4.5 kg = <u>4,500</u> g
12. 8.0 kg = <u>8,000</u> g	17. 2.2 km = <u>2,200</u> m
13. 0.48 L = <u>480</u> mL	18. 1.3 L = <u>1,300</u> mL
14. 0.97 kg = <u>970</u> g	19. 58 km = <u>58,000,000</u> mm
15. 2.4 km = <u>240,000</u> cm	20. 0.44 kg = <u>440</u> g