

## Unit conversion — Metric length

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

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



Convert each length. Multiply to go to a smaller unit, divide to go to a larger one.

1 16 km = \_\_\_\_\_ m

2 1.5 cm = \_\_\_\_\_ mm

3 19000 m = \_\_\_\_\_ km

4 9 m = \_\_\_\_\_ cm

5 500 cm = \_\_\_\_\_ m

6 20 m = \_\_\_\_\_ cm

7 8 km = \_\_\_\_\_ m

8 3 cm = \_\_\_\_\_ mm

9 16 cm = \_\_\_\_\_ mm

10 12000 m = \_\_\_\_\_ km



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1  $16 \text{ km} = \mathbf{16000} \text{ m}$

2  $1.5 \text{ cm} = \mathbf{15} \text{ mm}$

3  $19000 \text{ m} = \mathbf{19} \text{ km}$

4  $9 \text{ m} = \mathbf{900} \text{ cm}$

5  $500 \text{ cm} = \mathbf{5} \text{ m}$

6  $20 \text{ m} = \mathbf{2000} \text{ cm}$

7  $8 \text{ km} = \mathbf{8000} \text{ m}$

8  $3 \text{ cm} = \mathbf{30} \text{ mm}$

9  $16 \text{ cm} = \mathbf{160} \text{ mm}$

10  $12000 \text{ m} = \mathbf{12} \text{ km}$

