

Converting Between mm, cm, m and km (F)

Name: _____

Date: _____

Score: _____ /10

Complete each conversion. Symbols for copying and pasting: $\times \div ^2 ^3$.



1. Convert 3430 cm to mm
2. Convert 0.00135 km to mm
3. Convert 60,700 m to km
4. Convert 6,810,000 m to km
5. Convert 17.12 m to mm
6. Convert 72,000 mm to cm
7. Convert 75,970,000 cm to m
8. Convert 9,200,000 mm to m
9. Convert 0.0916 m to cm
10. Convert 2.386 km to cm

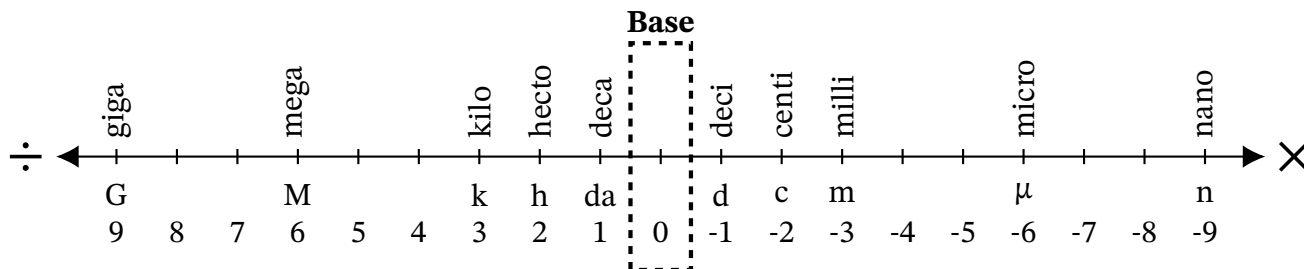
Converting Between mm, cm, m and km (F) Answers

Name: _____

Date: _____

Score: _____ /10

Complete each conversion. Symbols for copying and pasting: $\times \div 2^3$.



1. Convert 3430 cm to mm

$$3430 \text{ cm} \times 10 = 34,300 \text{ mm}$$

2. Convert 0.00135 km to mm

$$0.00135 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 1350 \text{ mm}$$

3. Convert 60,700 m to km

$$60,700 \text{ m} \div 10 \div 10 \div 10 = 60.7 \text{ km}$$

4. Convert 6,810,000 m to km

$$6,810,000 \text{ m} \div 10 \div 10 \div 10 = 6810 \text{ km}$$

5. Convert 17.12 m to mm

$$17.12 \text{ m} \times 10 \times 10 \times 10 = 17,120 \text{ mm}$$

6. Convert 72,000 mm to cm

$$72,000 \text{ mm} \div 10 = 7200 \text{ cm}$$

7. Convert 75,970,000 cm to m

$$75,970,000 \text{ cm} \div 10 \div 10 = 759,700 \text{ m}$$

8. Convert 9,200,000 mm to m

$$9,200,000 \text{ mm} \div 10 \div 10 \div 10 = 9200 \text{ m}$$

9. Convert 0.0916 m to cm

$$0.0916 \text{ m} \times 10 \times 10 = 9.16 \text{ cm}$$

10. Convert 2.386 km to cm

$$2.386 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 = 238,600 \text{ cm}$$