

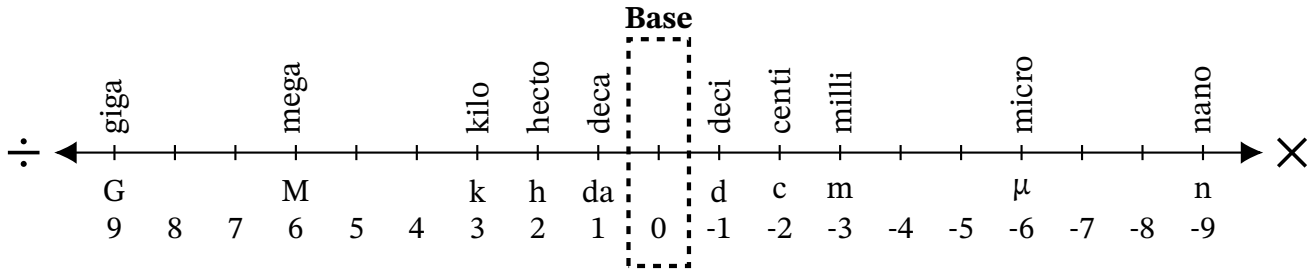
## Converting Between mm, cm, m and km (C)

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

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

Score: \_\_\_\_\_ /10

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



1. Convert 0.081 cm to mm
2. Convert 422.4 m to mm
3. Convert 8.5 m to mm
4. Convert 28 950 cm to m
5. Convert 0.000026 km to mm
6. Convert 560 cm to m
7. Convert 68 000 cm to km
8. Convert 0.0001096 km to mm
9. Convert 14 360 000 m to km
10. Convert 16 000 mm to cm

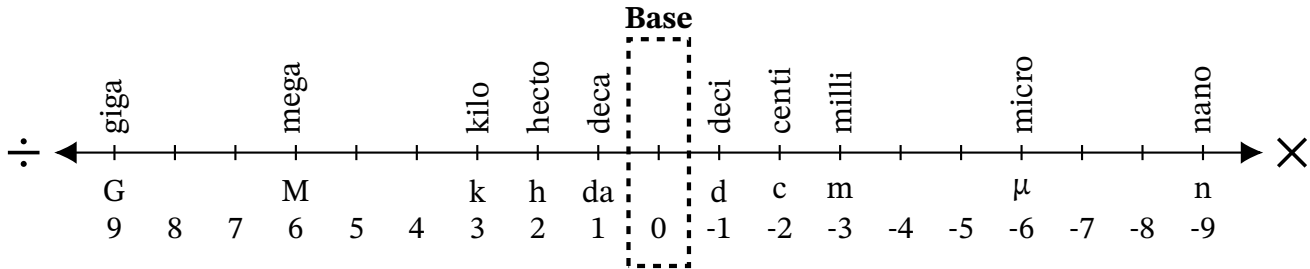
# Converting Between mm, cm, m and km (C) Answers

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

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

Score: \_\_\_\_\_ /10

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



1. Convert 0.081 cm to mm

$$0.081 \text{ cm} \times 10 = 0.81 \text{ mm}$$

2. Convert 422.4 m to mm

$$422.4 \text{ m} \times 10 \times 10 \times 10 = 422\,400 \text{ mm}$$

3. Convert 8.5 m to mm

$$8.5 \text{ m} \times 10 \times 10 \times 10 = 8500 \text{ mm}$$

4. Convert 28 950 cm to m

$$28\,950 \text{ cm} \div 10 \div 10 = 289.5 \text{ m}$$

5. Convert 0.000026 km to mm

$$0.000026 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 26 \text{ mm}$$

6. Convert 560 cm to m

$$560 \text{ cm} \div 10 \div 10 = 5.6 \text{ m}$$

7. Convert 68 000 cm to km

$$68\,000 \text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 0.68 \text{ km}$$

8. Convert 0.0001096 km to mm

$$0.0001096 \text{ km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 109.6 \text{ mm}$$

9. Convert 14 360 000 m to km

$$14\,360\,000 \text{ m} \div 10 \div 10 \div 10 = 14\,360 \text{ km}$$

10. Convert 16 000 mm to cm

$$16\,000 \text{ mm} \div 10 = 1600 \text{ cm}$$