

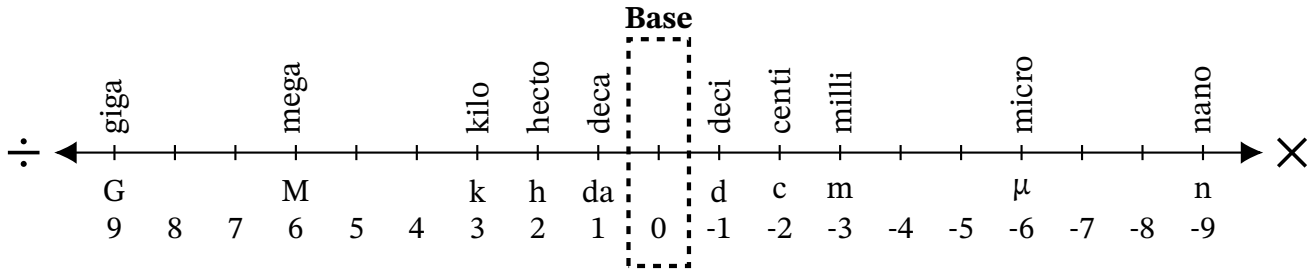
## Converting Between mm, cm, m and km (D)

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

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

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

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



1. Convert 166 000 000 mm to km
2. Convert 0.0894 m to cm
3. Convert 860 000 000 mm to km
4. Convert 29 900 000 m to km
5. Convert 0.00013 m to mm
6. Convert 1 220 000 000 cm to km
7. Convert 0.0436 m to cm
8. Convert 98 cm to mm
9. Convert 0.63 m to mm
10. Convert 352 000 mm to cm

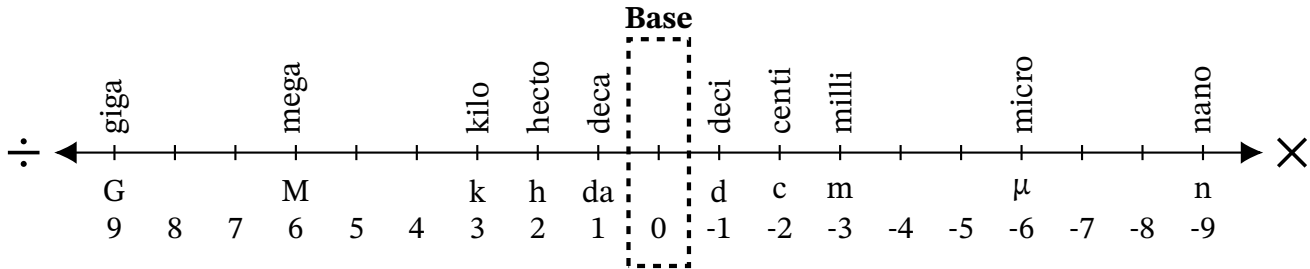
## Converting Between mm, cm, m and km (D) Answers

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

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

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

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



1. Convert 166 000 000 mm to km

$$166\,000\,000\text{ mm} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 166\text{ km}$$

2. Convert 0.0894 m to cm

$$0.0894\text{ m} \times 10 \times 10 = 8.94\text{ cm}$$

3. Convert 860 000 000 mm to km

$$860\,000\,000\text{ mm} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 860\text{ km}$$

4. Convert 29 900 000 m to km

$$29\,900\,000\text{ m} \div 10 \div 10 \div 10 = 29\,900\text{ km}$$

5. Convert 0.00013 m to mm

$$0.00013\text{ m} \times 10 \times 10 \times 10 = 0.13\text{ mm}$$

6. Convert 1 220 000 000 cm to km

$$1\,220\,000\,000\text{ cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 12\,200\text{ km}$$

7. Convert 0.0436 m to cm

$$0.0436\text{ m} \times 10 \times 10 = 4.36\text{ cm}$$

8. Convert 98 cm to mm

$$98\text{ cm} \times 10 = 980\text{ mm}$$

9. Convert 0.63 m to mm

$$0.63\text{ m} \times 10 \times 10 \times 10 = 630\text{ mm}$$

10. Convert 352 000 mm to cm

$$352\,000\text{ mm} \div 10 = 35\,200\text{ cm}$$