

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

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

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

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

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



1. Convert 396 600 mm to m
2. Convert 3 207 000 000 cm to km
3. Convert 0.0004142 km to mm
4. Convert 5920 cm to mm
5. Convert 0.00286 km to mm
6. Convert 229 500 mm to m
7. Convert 2.74 m to cm
8. Convert 5 060 000 m to km
9. Convert 5.2 m to cm
10. Convert 61 mm to cm

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

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

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

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

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



1. Convert 396 600 mm to m

$$396\ 600\ \text{mm} \div 10 \div 10 \div 10 = 396.6\ \text{m}$$

2. Convert 3 207 000 000 cm to km

$$3\ 207\ 000\ 000\ \text{cm} \div 10 \div 10 \div 10 \div 10 \div 10 = 32\ 070\ \text{km}$$

3. Convert 0.0004142 km to mm

$$0.0004142\ \text{km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 414.2\ \text{mm}$$

4. Convert 5920 cm to mm

$$5920\ \text{cm} \times 10 = 59\ 200\ \text{mm}$$

5. Convert 0.00286 km to mm

$$0.00286\ \text{km} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 2860\ \text{mm}$$

6. Convert 229 500 mm to m

$$229\ 500\ \text{mm} \div 10 \div 10 \div 10 = 229.5\ \text{m}$$

7. Convert 2.74 m to cm

$$2.74\ \text{m} \times 10 \times 10 = 274\ \text{cm}$$

8. Convert 5 060 000 m to km

$$5\ 060\ 000\ \text{m} \div 10 \div 10 \div 10 = 5060\ \text{km}$$

9. Convert 5.2 m to cm

$$5.2\ \text{m} \times 10 \times 10 = 520\ \text{cm}$$

10. Convert 61 mm to cm

$$61\ \text{mm} \div 10 = 6.1\ \text{cm}$$