

Measurement & Conversions

Data & Measurement · Grade 4

Score: _____ / 10

● Easy · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. Convert 3 metres to centimetres.

Answer: _____

2. Convert 2 kilograms to grams.

Answer: _____

3. Convert 4,000 grams to kilograms.

Answer: _____

4. Convert 2 feet to inches. (1 foot = 12 inches)

Answer: _____

5. Convert 36 inches to feet.

Answer: _____

6. Convert 5 litres to millilitres.

Answer: _____

7. Convert 3,000 mL to litres.

Answer: _____

8. Convert 1 kilometre to metres.

Answer: _____

- 9.** Convert 1 pound to ounces. (1 pound = 16 ounces)

Answer: _____

- 10.** Convert 6 feet to inches.

Answer: _____

Answer Key

Measurement & Conversions — Easy

1. **300 cm**

$$1\text{ m} = 100\text{ cm. } 3 \times 100 = 300\text{ cm.}$$

2. **2,000 g**

$$1\text{ kg} = 1,000\text{ g. } 2 \times 1,000 = 2,000\text{ g.}$$

3. **4 kg**

$$1,000\text{ g} = 1\text{ kg. } 4,000 \div 1,000 = 4\text{ kg.}$$

4. **24 inches**

$$1\text{ ft} = 12\text{ in. } 2 \times 12 = 24\text{ inches.}$$

5. **3 feet**

$$12\text{ in} = 1\text{ ft. } 36 \div 12 = 3\text{ feet.}$$

6. **5,000 mL**

$$1\text{ L} = 1,000\text{ mL. } 5 \times 1,000 = 5,000\text{ mL.}$$

7. **3 L**

$$1,000\text{ mL} = 1\text{ L. } 3,000 \div 1,000 = 3\text{ L.}$$

8. **1,000 m**

$$1\text{ km} = 1,000\text{ m.}$$

9. **16 ounces**

$$1\text{ lb} = 16\text{ oz.}$$

10. **72 inches**

$$6 \times 12 = 72.$$