

Convert the Following.

1. Convert 350 mm to centimeters (cm).
2. Express 2.5 meters (m) in centimeters (cm).
3. Convert 0.6 meters (m) to millimeters (mm).
4. How many millimeters (mm) are there in 0.02 meters (m)?
5. Convert 5.8 kilometers (km) to meters (m).
6. Express 4500 meters (m) in kilometers (km).
7. Convert 0.25 kilometers (km) to centimeters (cm).
8. How many kilometers (km) are there in 900,000 meters (m)?
9. Convert 72 cm to millimeters (mm).
10. Express 3.6 meters (m) in centimeters (cm).
11. Convert 0.35 kilometers (km) to meters (m).
12. How many centimeters (cm) are there in 4.2 meters (m)?

Convert the Following.

1. Convert 350 mm to centimeters (cm).

Answer: 35 cm (1 cm = 10 mm, so $350 \text{ mm} \div 10 = 35 \text{ cm}$)

2. Express 2.5 meters (m) in centimeters (cm).

Answer: 250 cm (1 m = 100 cm, so $2.5 \text{ m} \times 100 = 250 \text{ cm}$)

3. Convert 0.6 meters (m) to millimeters (mm).

Answer: 600 mm (1 m = 1000 mm, so $0.6 \text{ m} \times 1000 = 600 \text{ mm}$)

4. How many millimeters (mm) are there in 0.02 meters (m)?

Answer: 20 mm (1 m = 1000 mm, so $0.02 \text{ m} \times 1000 = 20 \text{ mm}$)

5. Convert 5.8 kilometers (km) to meters (m).

Answer: 5800 m (1 km = 1000 m, so $5.8 \text{ km} \times 1000 = 5800 \text{ m}$)

6. Express 4500 meters (m) in kilometers (km).

Answer: 4.5 km (1 km = 1000 m, so $4500 \text{ m} \div 1000 = 4.5 \text{ km}$)

7. Convert 0.25 kilometers (km) to centimeters (cm).

Answer: 25,000 cm (1 km = 100,000 cm, so $0.25 \text{ km} \times 100,000 = 25,000 \text{ cm}$)

8. How many kilometers (km) are there in 900,000 meters (m)?

Answer: 900 km (1 km = 1000 m, so $900,000 \text{ m} \div 1000 = 900 \text{ km}$)

9. Convert 72 cm to millimeters (mm).

Answer: 720 mm (1 cm = 10 mm, so $72 \text{ cm} \times 10 = 720 \text{ mm}$)

10. Express 3.6 meters (m) in centimeters (cm).

Answer: 360 cm (1 m = 100 cm, so $3.6 \text{ m} \times 100 = 360 \text{ cm}$)

11. Convert 0.35 kilometers (km) to meters (m).

Answer: 350 meters (1 km = 1000 m, so $0.35 \text{ km} \times 1000 = 350 \text{ m}$)

12. How many centimeters (cm) are there in 4.2 meters (m)?

Answer: 420 cm (1 m = 100 cm, so $4.2 \text{ m} \times 100 = 420 \text{ cm}$)