

Converting Between m and cm (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 900.8 m to cm
2. Convert 8540 cm to m
3. Convert 0.0672 m to cm
4. Convert 2.7 m to cm
5. Convert 417 cm to m
6. Convert 624 000 cm to m
7. Convert 590 000 cm to m
8. Convert 3.2 m to cm
9. Convert 9.456 m to cm
10. Convert 8624 cm to m

Converting Between m and cm (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 900.8 m to cm

$$900.8 \text{ m} \times 10 \times 10 = 90\,080 \text{ cm}$$

2. Convert 8540 cm to m

$$8540 \text{ cm} \div 10 \div 10 = 85.4 \text{ m}$$

3. Convert 0.0672 m to cm

$$0.0672 \text{ m} \times 10 \times 10 = 6.72 \text{ cm}$$

4. Convert 2.7 m to cm

$$2.7 \text{ m} \times 10 \times 10 = 270 \text{ cm}$$

5. Convert 417 cm to m

$$417 \text{ cm} \div 10 \div 10 = 4.17 \text{ m}$$

6. Convert 624 000 cm to m

$$624\,000 \text{ cm} \div 10 \div 10 = 6240 \text{ m}$$

7. Convert 590 000 cm to m

$$590\,000 \text{ cm} \div 10 \div 10 = 5900 \text{ m}$$

8. Convert 3.2 m to cm

$$3.2 \text{ m} \times 10 \times 10 = 320 \text{ cm}$$

9. Convert 9.456 m to cm

$$9.456 \text{ m} \times 10 \times 10 = 945.6 \text{ cm}$$

10. Convert 8624 cm to m

$$8624 \text{ cm} \div 10 \div 10 = 86.24 \text{ m}$$