

Converting Between mm, cm and m (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 422 mm to cm
2. Convert 0.81 cm to mm
3. Convert 0.07944 m to mm
4. Convert 920 cm to m
5. Convert 0.0041 m to cm
6. Convert 42,920,000 cm to m
7. Convert 71,000 mm to cm
8. Convert 840 cm to mm
9. Convert 50,530 mm to m
10. Convert 0.124 m to mm

Converting Between mm, cm and m (F) Answers

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



1. Convert 422 mm to cm

$$422 \text{ mm} \div 10 = 42.2 \text{ cm}$$

2. Convert 0.81 cm to mm

$$0.81 \text{ cm} \times 10 = 8.1 \text{ mm}$$

3. Convert 0.07944 m to mm

$$0.07944 \text{ m} \times 10 \times 10 \times 10 = 79.44 \text{ mm}$$

4. Convert 920 cm to m

$$920 \text{ cm} \div 10 \div 10 = 9.2 \text{ m}$$

5. Convert 0.0041 m to cm

$$0.0041 \text{ m} \times 10 \times 10 = 0.41 \text{ cm}$$

6. Convert 42,920,000 cm to m

$$42,920,000 \text{ cm} \div 10 \div 10 = 429,200 \text{ m}$$

7. Convert 71,000 mm to cm

$$71,000 \text{ mm} \div 10 = 7100 \text{ cm}$$

8. Convert 840 cm to mm

$$840 \text{ cm} \times 10 = 8400 \text{ mm}$$

9. Convert 50,530 mm to m

$$50,530 \text{ mm} \div 10 \div 10 \div 10 = 50.53 \text{ m}$$

10. Convert 0.124 m to mm

$$0.124 \text{ m} \times 10 \times 10 \times 10 = 124 \text{ mm}$$