

Converting Between m and cm (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 51 680 000 cm to m
2. Convert 63 100 cm to m
3. Convert 38 100 cm to m
4. Convert 376.2 m to cm
5. Convert 519 cm to m
6. Convert 247 m to cm
7. Convert 2.6 m to cm
8. Convert 4329 m to cm
9. Convert 4930 cm to m
10. Convert 833 m to cm

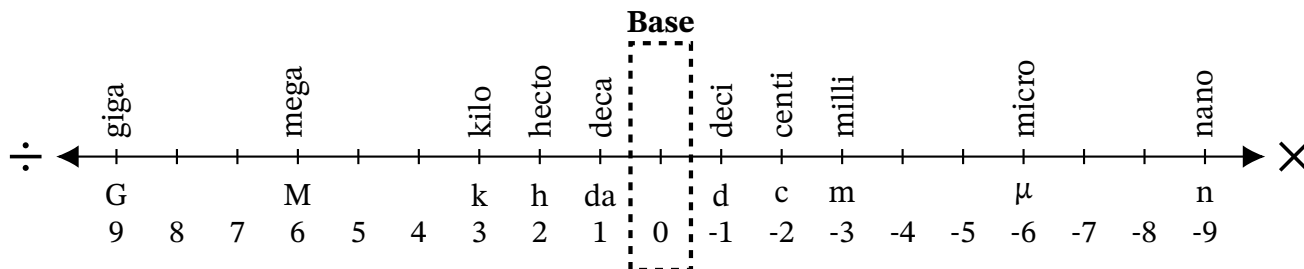
Converting Between m and cm (E) Answers

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



1. Convert 51 680 000 cm to m

$$51\,680\,000\text{ cm} \div 10 \div 10 = 516\,800\text{ m}$$

2. Convert 63 100 cm to m

$$63\,100\text{ cm} \div 10 \div 10 = 631\text{ m}$$

3. Convert 38 100 cm to m

$$38\,100\text{ cm} \div 10 \div 10 = 381\text{ m}$$

4. Convert 376.2 m to cm

$$376.2\text{ m} \times 10 \times 10 = 37\,620\text{ cm}$$

5. Convert 519 cm to m

$$519\text{ cm} \div 10 \div 10 = 5.19\text{ m}$$

6. Convert 247 m to cm

$$247\text{ m} \times 10 \times 10 = 24\,700\text{ cm}$$

7. Convert 2.6 m to cm

$$2.6\text{ m} \times 10 \times 10 = 260\text{ cm}$$

8. Convert 4329 m to cm

$$4329\text{ m} \times 10 \times 10 = 432\,900\text{ cm}$$

9. Convert 4930 cm to m

$$4930\text{ cm} \div 10 \div 10 = 49.3\text{ m}$$

10. Convert 833 m to cm

$$833\text{ m} \times 10 \times 10 = 83\,300\text{ cm}$$