

Converting Between m and cm (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.066 m to mm
2. Convert 34 200 mm to cm
3. Convert 218.1 m to cm
4. Convert 73 600 mm to m
5. Convert 8 637 000 cm to m
6. Convert 70 300 000 mm to m
7. Convert 129 cm to mm
8. Convert 5700 cm to m
9. Convert 0.47 cm to mm
10. Convert 0.975 cm to mm

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 0.066 m to mm
 $0.066 \text{ m} \times 10 \times 10 \times 10 = 66 \text{ mm}$
2. Convert 34 200 mm to cm
 $34\,200 \text{ mm} \div 10 = 3420 \text{ cm}$
3. Convert 218.1 m to cm
 $218.1 \text{ m} \times 10 \times 10 = 21\,810 \text{ cm}$
4. Convert 73 600 mm to m
 $73\,600 \text{ mm} \div 10 \div 10 \div 10 = 73.6 \text{ m}$
5. Convert 8 637 000 cm to m
 $8\,637\,000 \text{ cm} \div 10 \div 10 = 86\,370 \text{ m}$
6. Convert 70 300 000 mm to m
 $70\,300\,000 \text{ mm} \div 10 \div 10 \div 10 = 70\,300 \text{ m}$
7. Convert 129 cm to mm
 $129 \text{ cm} \times 10 = 1290 \text{ mm}$
8. Convert 5700 cm to m
 $5700 \text{ cm} \div 10 \div 10 = 57 \text{ m}$
9. Convert 0.47 cm to mm
 $0.47 \text{ cm} \times 10 = 4.7 \text{ mm}$
10. Convert 0.975 cm to mm
 $0.975 \text{ cm} \times 10 = 9.75 \text{ mm}$