

Converting Between m and mm (J)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 70 030 mm to m
2. Convert 94 410 mm to m
3. Convert 0.0552 m to mm
4. Convert 51 000 mm to m
5. Convert 694 800 000 mm to m
6. Convert 22.5 m to mm
7. Convert 15 560 mm to m
8. Convert 0.692 m to mm
9. Convert 36.59 m to mm
10. Convert 21.46 m to mm

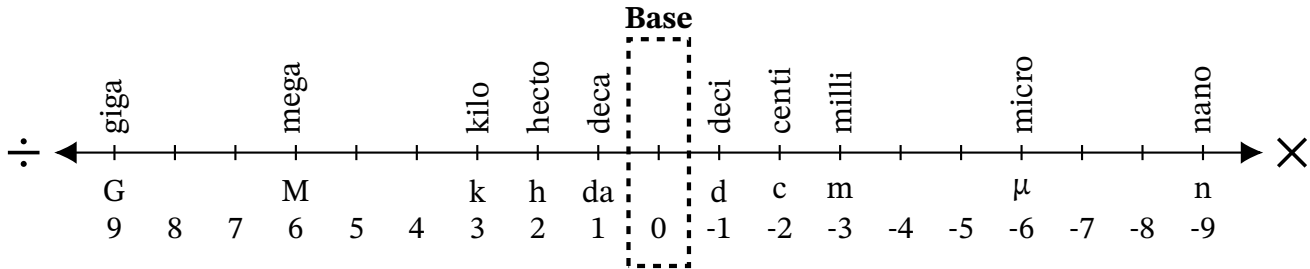
Converting Between m and mm (J) Answers

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



1. Convert 70 030 mm to m

$$70\ 030\ \text{mm} \div 10 \div 10 \div 10 = 70.03\ \text{m}$$

2. Convert 94 410 mm to m

$$94\ 410\ \text{mm} \div 10 \div 10 \div 10 = 94.41\ \text{m}$$

3. Convert 0.0552 m to mm

$$0.0552\ \text{m} \times 10 \times 10 \times 10 = 55.2\ \text{mm}$$

4. Convert 51 000 mm to m

$$51\ 000\ \text{mm} \div 10 \div 10 \div 10 = 51\ \text{m}$$

5. Convert 694 800 000 mm to m

$$694\ 800\ 000\ \text{mm} \div 10 \div 10 \div 10 = 694\ 800\ \text{m}$$

6. Convert 22.5 m to mm

$$22.5\ \text{m} \times 10 \times 10 \times 10 = 22\ 500\ \text{mm}$$

7. Convert 15 560 mm to m

$$15\ 560\ \text{mm} \div 10 \div 10 \div 10 = 15.56\ \text{m}$$

8. Convert 0.692 m to mm

$$0.692\ \text{m} \times 10 \times 10 \times 10 = 692\ \text{mm}$$

9. Convert 36.59 m to mm

$$36.59\ \text{m} \times 10 \times 10 \times 10 = 36\ 590\ \text{mm}$$

10. Convert 21.46 m to mm

$$21.46\ \text{m} \times 10 \times 10 \times 10 = 21\ 460\ \text{mm}$$