

# Converting Between mm and m (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 7.4 m to mm
2. Convert 945,200 mm to m
3. Convert 6,676,000 mm to m
4. Convert 0.00015 m to mm
5. Convert 14.64 m to mm
6. Convert 4.87 m to mm
7. Convert 59,000 mm to m
8. Convert 0.00013 m to mm
9. Convert 234,000 mm to m
10. Convert 750,000 mm to m

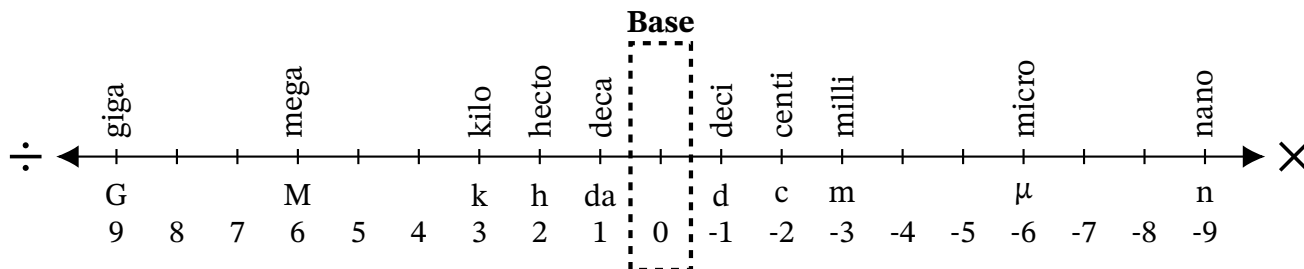
## Converting Between mm and m (I) Answers

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



1. Convert 7.4 m to mm

$$7.4 \text{ m} \times 10 \times 10 \times 10 = 7400 \text{ mm}$$

2. Convert 945,200 mm to m

$$945,200 \text{ mm} \div 10 \div 10 \div 10 = 945.2 \text{ m}$$

3. Convert 6,676,000 mm to m

$$6,676,000 \text{ mm} \div 10 \div 10 \div 10 = 6676 \text{ m}$$

4. Convert 0.00015 m to mm

$$0.00015 \text{ m} \times 10 \times 10 \times 10 = 0.15 \text{ mm}$$

5. Convert 14.64 m to mm

$$14.64 \text{ m} \times 10 \times 10 \times 10 = 14,640 \text{ mm}$$

6. Convert 4.87 m to mm

$$4.87 \text{ m} \times 10 \times 10 \times 10 = 4870 \text{ mm}$$

7. Convert 59,000 mm to m

$$59,000 \text{ mm} \div 10 \div 10 \div 10 = 59 \text{ m}$$

8. Convert 0.00013 m to mm

$$0.00013 \text{ m} \times 10 \times 10 \times 10 = 0.13 \text{ mm}$$

9. Convert 234,000 mm to m

$$234,000 \text{ mm} \div 10 \div 10 \div 10 = 234 \text{ m}$$

10. Convert 750,000 mm to m

$$750,000 \text{ mm} \div 10 \div 10 \div 10 = 750 \text{ m}$$