

# Converting Between mm and m (J)

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

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

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

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



1. Convert 31,980,000 mm to m
2. Convert 335,500,000 mm to m
3. Convert 7.8 m to mm
4. Convert 0.0044 m to mm
5. Convert 632,000 mm to m
6. Convert 6,200,000 mm to m
7. Convert 0.0676 m to mm
8. Convert 503.8 m to mm
9. Convert 89.1 m to mm
10. Convert 645,000 mm to m

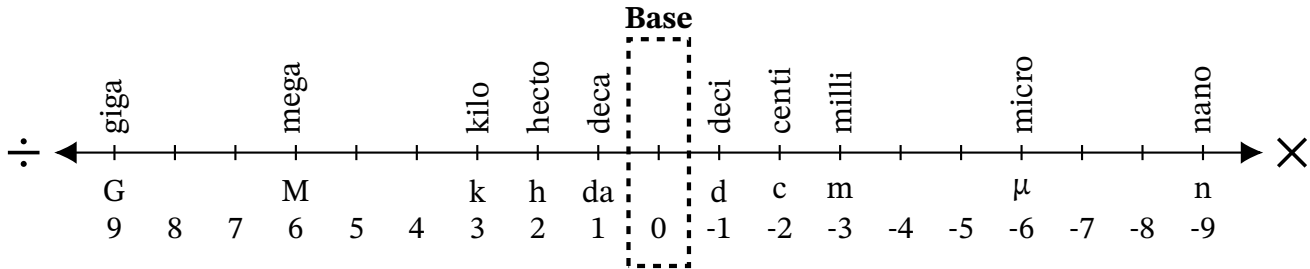
## Converting Between mm and m (J) Answers

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

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

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

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



1. Convert 31,980,000 mm to m

$$31,980,000 \text{ mm} \div 10 \div 10 \div 10 = 31,980 \text{ m}$$

2. Convert 335,500,000 mm to m

$$335,500,000 \text{ mm} \div 10 \div 10 \div 10 = 335,500 \text{ m}$$

3. Convert 7.8 m to mm

$$7.8 \text{ m} \times 10 \times 10 \times 10 = 7800 \text{ mm}$$

4. Convert 0.0044 m to mm

$$0.0044 \text{ m} \times 10 \times 10 \times 10 = 4.4 \text{ mm}$$

5. Convert 632,000 mm to m

$$632,000 \text{ mm} \div 10 \div 10 \div 10 = 632 \text{ m}$$

6. Convert 6,200,000 mm to m

$$6,200,000 \text{ mm} \div 10 \div 10 \div 10 = 6200 \text{ m}$$

7. Convert 0.0676 m to mm

$$0.0676 \text{ m} \times 10 \times 10 \times 10 = 67.6 \text{ mm}$$

8. Convert 503.8 m to mm

$$503.8 \text{ m} \times 10 \times 10 \times 10 = 503,800 \text{ mm}$$

9. Convert 89.1 m to mm

$$89.1 \text{ m} \times 10 \times 10 \times 10 = 89,100 \text{ mm}$$

10. Convert 645,000 mm to m

$$645,000 \text{ mm} \div 10 \div 10 \div 10 = 645 \text{ m}$$