

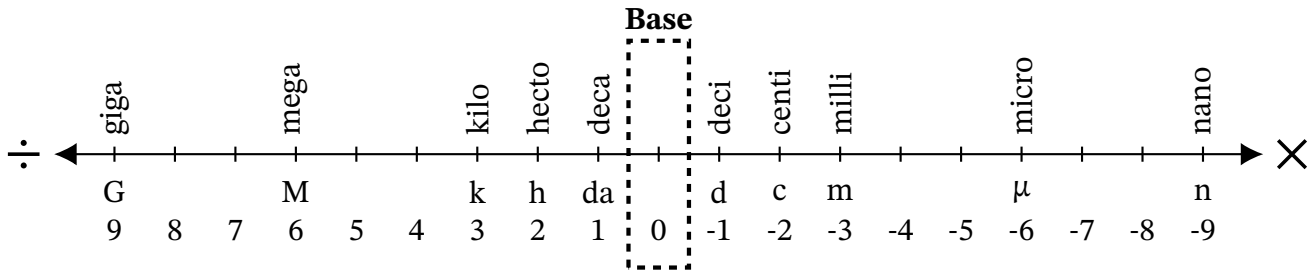
Converting Between mL, L, and kL (J)

Name: _____

Date: _____

Score: ____ /10

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



1. Convert 0.0051 L to mL
2. Convert 1.1 kL to L
3. Convert 9,500,000 L to kL
4. Convert 0.00022 L to mL
5. Convert 71,000 mL to L
6. Convert 0.0116 L to mL
7. Convert 3,200,000 mL to kL
8. Convert 0.0000026 kL to mL
9. Convert 305,000,000 mL to kL
10. Convert 380,000 L to kL

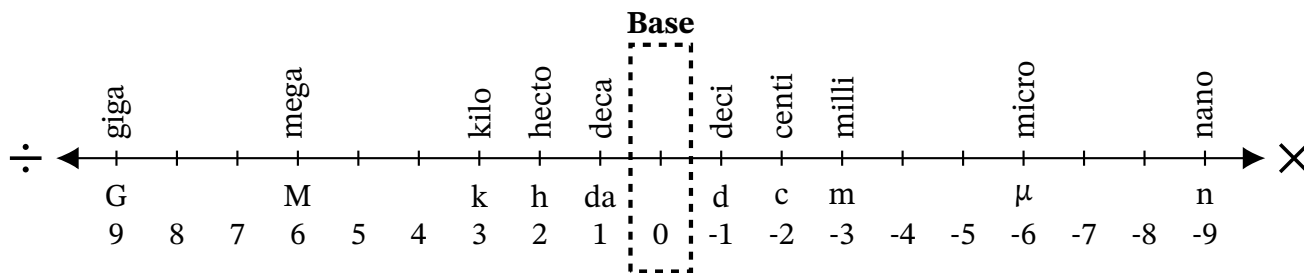
Converting Between mL, L, and kL (J) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.0051 L to mL

$$0.0051 \text{ L} \times 10 \times 10 \times 10 = 5.1 \text{ mL}$$

2. Convert 1.1 kL to L

$$1.1 \text{ kL} \times 10 \times 10 \times 10 = 1100 \text{ L}$$

3. Convert 9,500,000 L to kL

$$9,500,000 \text{ L} \div 10 \div 10 \div 10 = 9500 \text{ kL}$$

4. Convert 0.00022 L to mL

$$0.00022 \text{ L} \times 10 \times 10 \times 10 = 0.22 \text{ mL}$$

5. Convert 71,000 mL to L

$$71,000 \text{ mL} \div 10 \div 10 \div 10 = 71 \text{ L}$$

6. Convert 0.0116 L to mL

$$0.0116 \text{ L} \times 10 \times 10 \times 10 = 11.6 \text{ mL}$$

7. Convert 3,200,000 mL to kL

$$3,200,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 3.2 \text{ kL}$$

8. Convert 0.0000026 kL to mL

$$0.0000026 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 2.6 \text{ mL}$$

9. Convert 305,000,000 mL to kL

$$305,000,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 305 \text{ kL}$$

10. Convert 380,000 L to kL

$$380,000 \text{ L} \div 10 \div 10 \div 10 = 380 \text{ kL}$$