

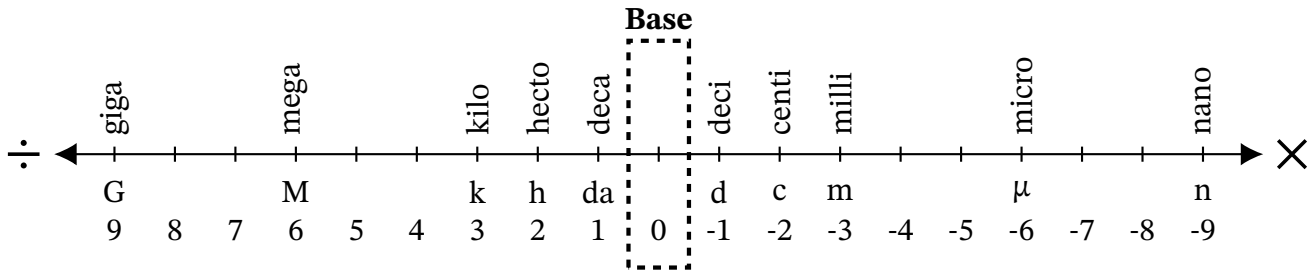
Converting Between L, kL, ML, and GL (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.789 kL to L
2. Convert 0.0809 GL to kL
3. Convert 859,000 kL to ML
4. Convert 0.00000031 GL to L
5. Convert 3.5 GL to ML
6. Convert 133.3 kL to L
7. Convert 44,500,000 L to ML
8. Convert 141,200,000 L to ML
9. Convert 223,600,000 kL to ML
10. Convert 6,090,000,000 L to GL

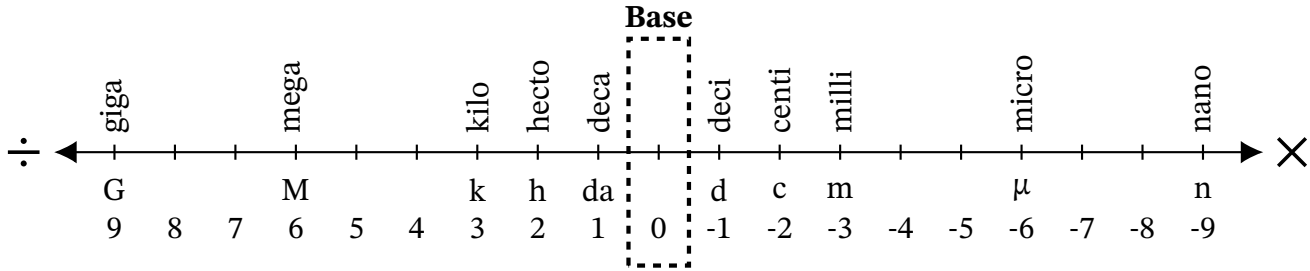
Converting Between L, kL, ML, and GL (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.789 kL to L

$$0.789 \text{ kL} \times 10 \times 10 \times 10 = 789 \text{ L}$$

2. Convert 0.0809 GL to kL

$$0.0809 \text{ GL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 80,900 \text{ kL}$$

3. Convert 859,000 kL to ML

$$859,000 \text{ kL} \div 10 \div 10 \div 10 = 859 \text{ ML}$$

4. Convert 0.00000031 GL to L

$$0.00000031 \text{ GL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 310 \text{ L}$$

5. Convert 3.5 GL to ML

$$3.5 \text{ GL} \times 10 \times 10 \times 10 = 3500 \text{ ML}$$

6. Convert 133.3 kL to L

$$133.3 \text{ kL} \times 10 \times 10 \times 10 = 133,300 \text{ L}$$

7. Convert 44,500,000 L to ML

$$44,500,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 44.5 \text{ ML}$$

8. Convert 141,200,000 L to ML

$$141,200,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 141.2 \text{ ML}$$

9. Convert 223,600,000 kL to ML

$$223,600,000 \text{ kL} \div 10 \div 10 \div 10 = 223,600 \text{ ML}$$

10. Convert 6,090,000,000 L to GL

$$6,090,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 6.09 \text{ GL}$$