

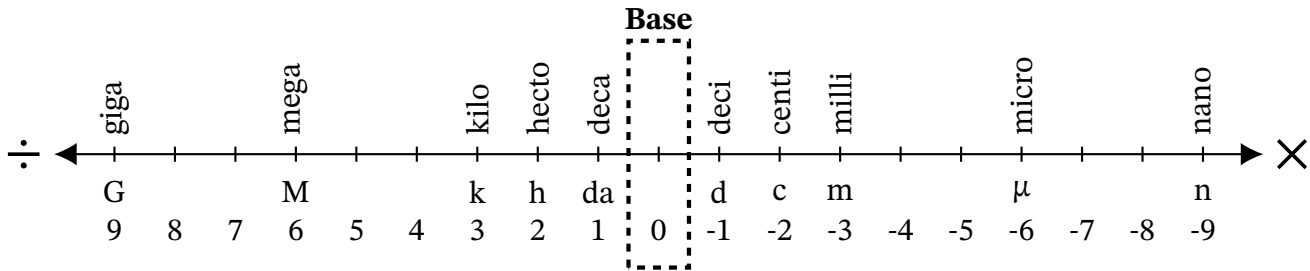
# Converting Between L, kL, ML, and GL (H)

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

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

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

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



1. Convert 4,940,000,000 L to ML
2. Convert 440 L to kL
3. Convert 27,000,000,000 L to GL
4. Convert 850,000 kL to GL
5. Convert 8,790,000,000 L to ML
6. Convert 0.0000000125 GL to L
7. Convert 3.6 ML to kL
8. Convert 0.06915 ML to kL
9. Convert 0.82 kL to L
10. Convert 9.22 GL to ML

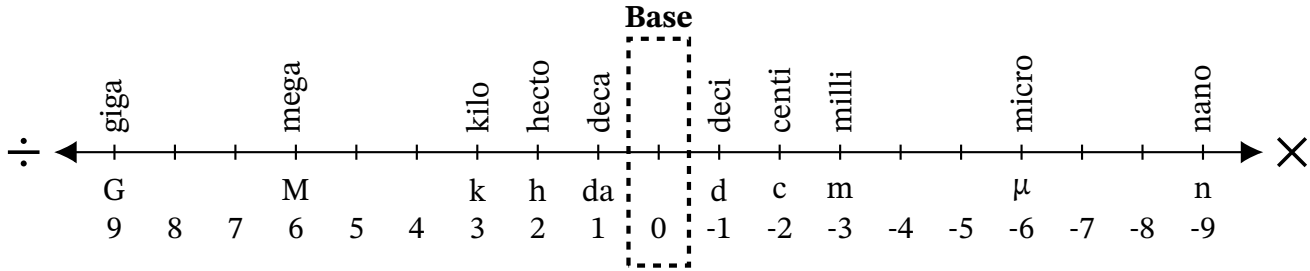
## Converting Between L, kL, ML, and GL (H) Answers

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

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

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

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



1. Convert 4,940,000,000 L to ML

$$4,940,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 4940 \text{ ML}$$

2. Convert 440 L to kL

$$440 \text{ L} \div 10 \div 10 \div 10 = 0.44 \text{ kL}$$

3. Convert 27,000,000,000 L to GL

$$27,000,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 27 \text{ GL}$$

4. Convert 850,000 kL to GL

$$850,000 \text{ kL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0.85 \text{ GL}$$

5. Convert 8,790,000,000 L to ML

$$8,790,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 8790 \text{ ML}$$

6. Convert 0.0000000125 GL to L

$$0.0000000125 \text{ GL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 12.5 \text{ L}$$

7. Convert 3.6 ML to kL

$$3.6 \text{ ML} \times 10 \times 10 \times 10 = 3600 \text{ kL}$$

8. Convert 0.06915 ML to kL

$$0.06915 \text{ ML} \times 10 \times 10 \times 10 = 69.15 \text{ kL}$$

9. Convert 0.82 kL to L

$$0.82 \text{ kL} \times 10 \times 10 \times 10 = 820 \text{ L}$$

10. Convert 9.22 GL to ML

$$9.22 \text{ GL} \times 10 \times 10 \times 10 = 9220 \text{ ML}$$