

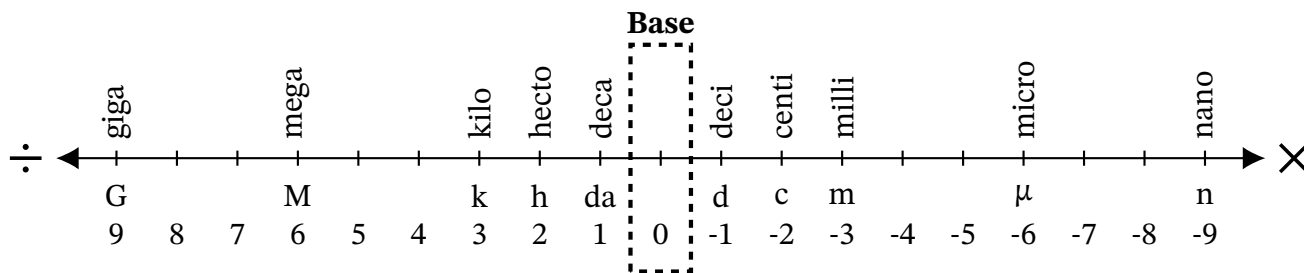
Converting Between L, kL, ML, and GL (J)

Name: _____

Date: _____

Score: ____ /10

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



1. Convert 4,110,000 ML to GL
2. Convert 2.125 kL to L
3. Convert 23,710,000,000 L to GL
4. Convert 0.00307 ML to kL
5. Convert 3,178,000,000 L to ML
6. Convert 456,300 L to kL
7. Convert 0.000623 ML to L
8. Convert 1,340,000,000 L to GL
9. Convert 0.04061 ML to kL
10. Convert 0.00000561 GL to kL

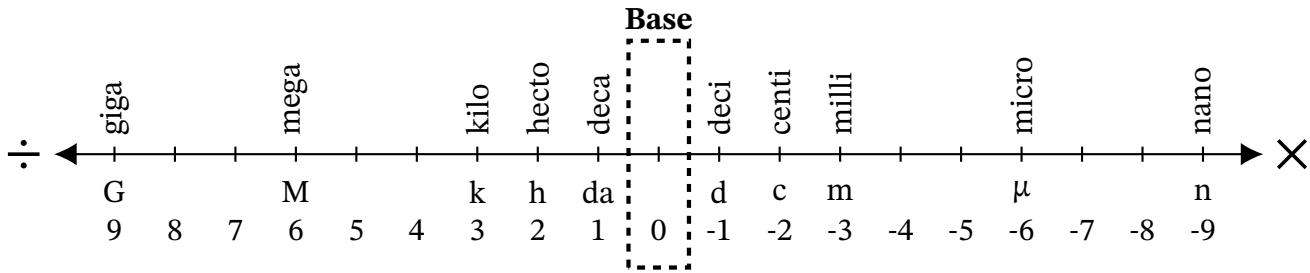
Converting Between L, kL, ML, and GL (J) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 4,110,000 ML to GL

$$4,110,000 \text{ ML} \div 10 \div 10 \div 10 = 4110 \text{ GL}$$

2. Convert 2.125 kL to L

$$2.125 \text{ kL} \times 10 \times 10 \times 10 = 2125 \text{ L}$$

3. Convert 23,710,000,000 L to GL

$$23,710,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 23.71 \text{ GL}$$

4. Convert 0.00307 ML to kL

$$0.00307 \text{ ML} \times 10 \times 10 \times 10 = 3.07 \text{ kL}$$

5. Convert 3,178,000,000 L to ML

$$3,178,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 3178 \text{ ML}$$

6. Convert 456,300 L to kL

$$456,300 \text{ L} \div 10 \div 10 \div 10 = 456.3 \text{ kL}$$

7. Convert 0.000623 ML to L

$$0.000623 \text{ ML} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 623 \text{ L}$$

8. Convert 1,340,000,000 L to GL

$$1,340,000,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 1.34 \text{ GL}$$

9. Convert 0.04061 ML to kL

$$0.04061 \text{ ML} \times 10 \times 10 \times 10 = 40.61 \text{ kL}$$

10. Convert 0.00000561 GL to kL

$$0.00000561 \text{ GL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 5.61 \text{ kL}$$