

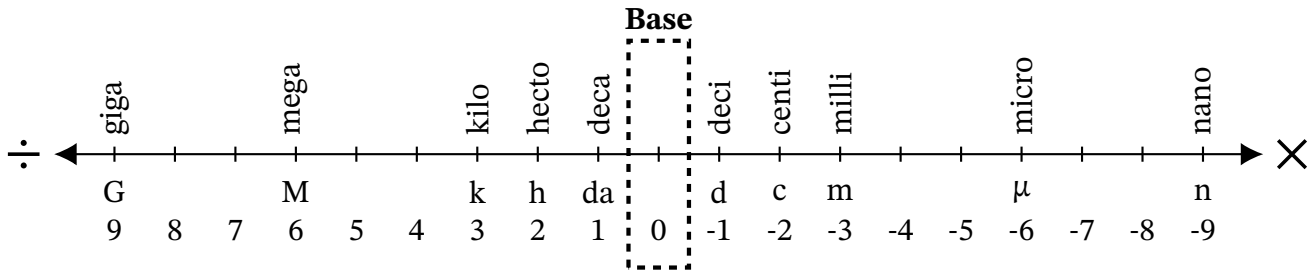
Converting Between L, kL, ML, and GL (A)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.00000013 GL to L
2. Convert 910 000 000 kL to GL
3. Convert 793.8 ML to kL
4. Convert 420 000 L to ML
5. Convert 0.000397 ML to L
6. Convert 0.0995 ML to kL
7. Convert 868 900 000 000 L to GL
8. Convert 357 400 ML to GL
9. Convert 0.9167 kL to L
10. Convert 4300 L to kL

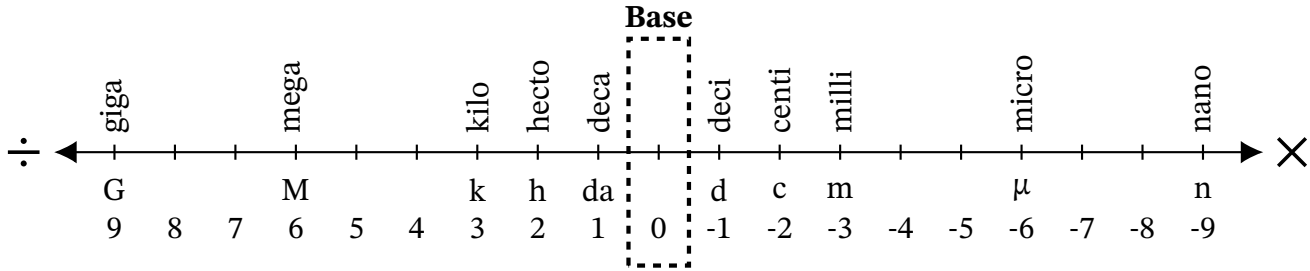
Converting Between L, kL, ML, and GL (A) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.00000013 GL to L

$$0.00000013 \text{ GL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 130 \text{ L}$$

2. Convert 910 000 000 kL to GL

$$910\,000\,000 \text{ kL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 910 \text{ GL}$$

3. Convert 793.8 ML to kL

$$793.8 \text{ ML} \times 10 \times 10 \times 10 = 793\,800 \text{ kL}$$

4. Convert 420 000 L to ML

$$420\,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0.42 \text{ ML}$$

5. Convert 0.000397 ML to L

$$0.000397 \text{ ML} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 397 \text{ L}$$

6. Convert 0.0995 ML to kL

$$0.0995 \text{ ML} \times 10 \times 10 \times 10 = 99.5 \text{ kL}$$

7. Convert 868 900 000 000 L to GL

$$868\,900\,000\,000 \text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 868.9 \text{ GL}$$

8. Convert 357 400 ML to GL

$$357\,400 \text{ ML} \div 10 \div 10 \div 10 = 357.4 \text{ GL}$$

9. Convert 0.9167 kL to L

$$0.9167 \text{ kL} \times 10 \times 10 \times 10 = 916.7 \text{ L}$$

10. Convert 4300 L to kL

$$4300 \text{ L} \div 10 \div 10 \div 10 = 4.3 \text{ kL}$$