

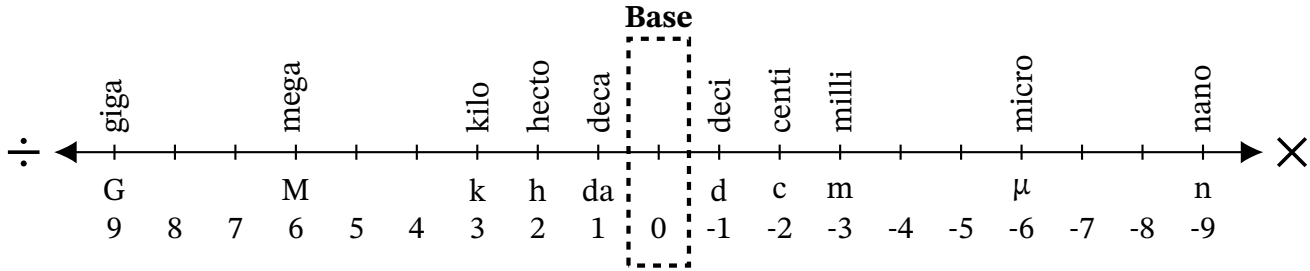
Converting Between mL, L, and kL (A)

Name: _____

Date: _____

Score: ____ /10

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



1. Convert 243.5 kL to L
2. Convert 676,000 mL to L
3. Convert 0.00086 kL to L
4. Convert 395.6 kL to L
5. Convert 4,990,000 mL to L
6. Convert 0.0011 kL to mL
7. Convert 143,300 mL to L
8. Convert 0.005326 kL to mL
9. Convert 41,900 mL to L
10. Convert 3,742,000,000 mL to kL

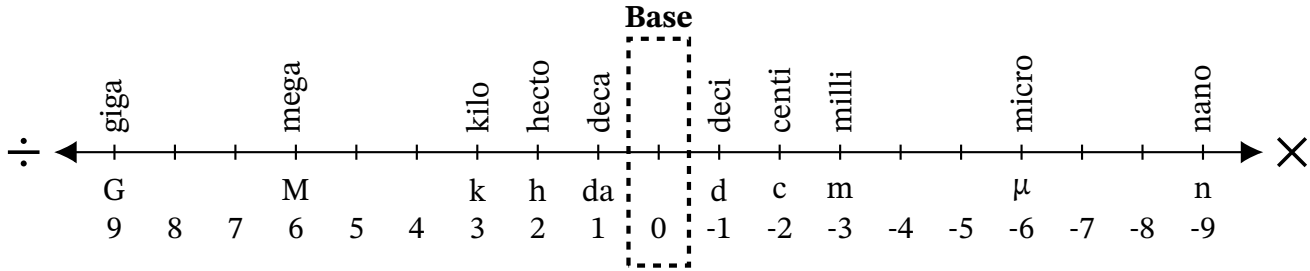
Converting Between mL, L, and kL (A) Answers

Name: _____

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



1. Convert 243.5 kL to L

$$243.5 \text{ kL} \times 10 \times 10 \times 10 = 243,500 \text{ L}$$

2. Convert 676,000 mL to L

$$676,000 \text{ mL} \div 10 \div 10 \div 10 = 676 \text{ L}$$

3. Convert 0.00086 kL to L

$$0.00086 \text{ kL} \times 10 \times 10 \times 10 = 0.86 \text{ L}$$

4. Convert 395.6 kL to L

$$395.6 \text{ kL} \times 10 \times 10 \times 10 = 395,600 \text{ L}$$

5. Convert 4,990,000 mL to L

$$4,990,000 \text{ mL} \div 10 \div 10 \div 10 = 4990 \text{ L}$$

6. Convert 0.0011 kL to mL

$$0.0011 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 1100 \text{ mL}$$

7. Convert 143,300 mL to L

$$143,300 \text{ mL} \div 10 \div 10 \div 10 = 143.3 \text{ L}$$

8. Convert 0.005326 kL to mL

$$0.005326 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 5326 \text{ mL}$$

9. Convert 41,900 mL to L

$$41,900 \text{ mL} \div 10 \div 10 \div 10 = 41.9 \text{ L}$$

10. Convert 3,742,000,000 mL to kL

$$3,742,000,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 3742 \text{ kL}$$