

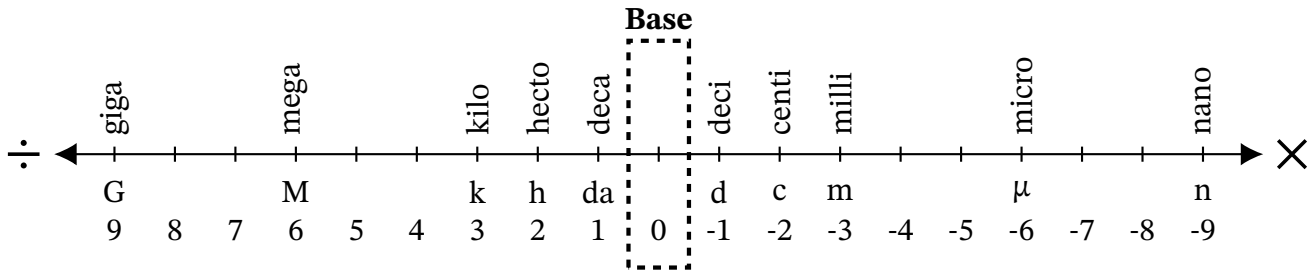
Converting Between mL, L, and kL (H)

Name: _____

Date: _____

Score: ____ /10

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



1. Convert 0.00718 kL to L
2. Convert 810 000 mL to kL
3. Convert 42 200 000 mL to L
4. Convert 9 600 000 mL to L
5. Convert 420 L to kL
6. Convert 561.2 L to mL
7. Convert 45 000 mL to L
8. Convert 0.00017 kL to mL
9. Convert 0.00061 kL to mL
10. Convert 34.26 kL to L

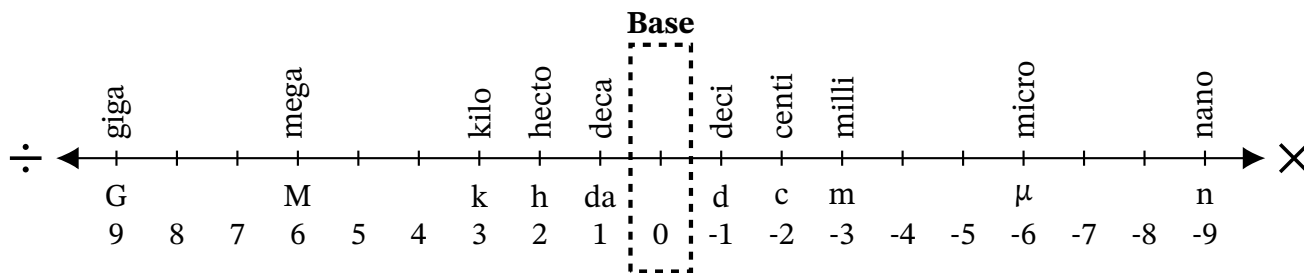
Converting Between mL, L, and kL (H) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 0.00718 kL to L

$$0.00718 \text{ kL} \times 10 \times 10 \times 10 = 7.18 \text{ L}$$

2. Convert 810 000 mL to kL

$$810\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0.81 \text{ kL}$$

3. Convert 42 200 000 mL to L

$$42\,200\,000 \text{ mL} \div 10 \div 10 \div 10 = 42\,200 \text{ L}$$

4. Convert 9 600 000 mL to L

$$9\,600\,000 \text{ mL} \div 10 \div 10 \div 10 = 9600 \text{ L}$$

5. Convert 420 L to kL

$$420 \text{ L} \div 10 \div 10 \div 10 = 0.42 \text{ kL}$$

6. Convert 561.2 L to mL

$$561.2 \text{ L} \times 10 \times 10 \times 10 = 561\,200 \text{ mL}$$

7. Convert 45 000 mL to L

$$45\,000 \text{ mL} \div 10 \div 10 \div 10 = 45 \text{ L}$$

8. Convert 0.00017 kL to mL

$$0.00017 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 170 \text{ mL}$$

9. Convert 0.00061 kL to mL

$$0.00061 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 610 \text{ mL}$$

10. Convert 34.26 kL to L

$$34.26 \text{ kL} \times 10 \times 10 \times 10 = 34\,260 \text{ L}$$