

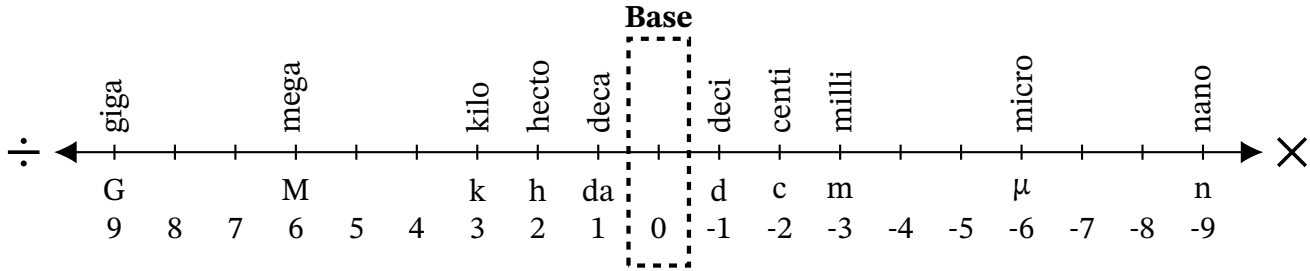
Converting Between mL, L, and kL (C)

Name: _____

Date: _____

Score: ____ /10

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



1. Convert 5.9 kL to L
2. Convert 0.0000023 kL to mL
3. Convert 0.563 kL to L
4. Convert 4.819 kL to L
5. Convert 18.7 L to mL
6. Convert 8 995 000 000 mL to kL
7. Convert 2 371 000 mL to L
8. Convert 170 200 000 mL to kL
9. Convert 4 420 000 mL to L
10. Convert 37 650 mL to L

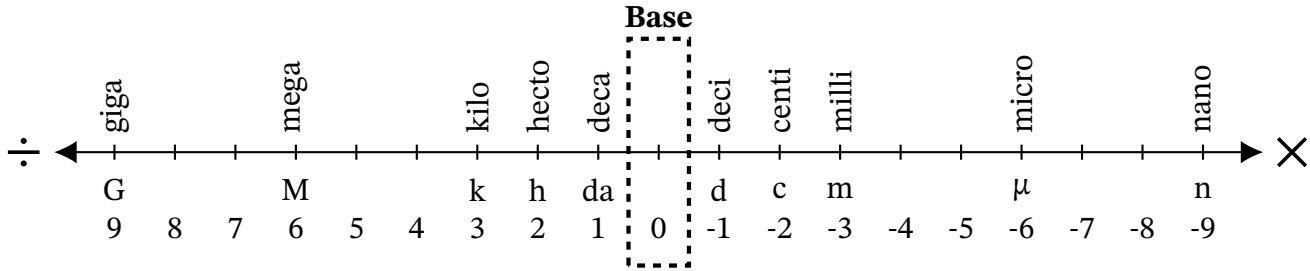
Converting Between mL, L, and kL (C) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 5.9 kL to L

$$5.9 \text{ kL} \times 10 \times 10 \times 10 = 5900 \text{ L}$$

2. Convert 0.0000023 kL to mL

$$0.0000023 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 2.3 \text{ mL}$$

3. Convert 0.563 kL to L

$$0.563 \text{ kL} \times 10 \times 10 \times 10 = 563 \text{ L}$$

4. Convert 4.819 kL to L

$$4.819 \text{ kL} \times 10 \times 10 \times 10 = 4819 \text{ L}$$

5. Convert 18.7 L to mL

$$18.7 \text{ L} \times 10 \times 10 \times 10 = 18\,700 \text{ mL}$$

6. Convert 8 995 000 000 mL to kL

$$8\,995\,000\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 8995 \text{ kL}$$

7. Convert 2 371 000 mL to L

$$2\,371\,000 \text{ mL} \div 10 \div 10 \div 10 = 2371 \text{ L}$$

8. Convert 170 200 000 mL to kL

$$170\,200\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 170.2 \text{ kL}$$

9. Convert 4 420 000 mL to L

$$4\,420\,000 \text{ mL} \div 10 \div 10 \div 10 = 4420 \text{ L}$$

10. Convert 37 650 mL to L

$$37\,650 \text{ mL} \div 10 \div 10 \div 10 = 37.65 \text{ L}$$