

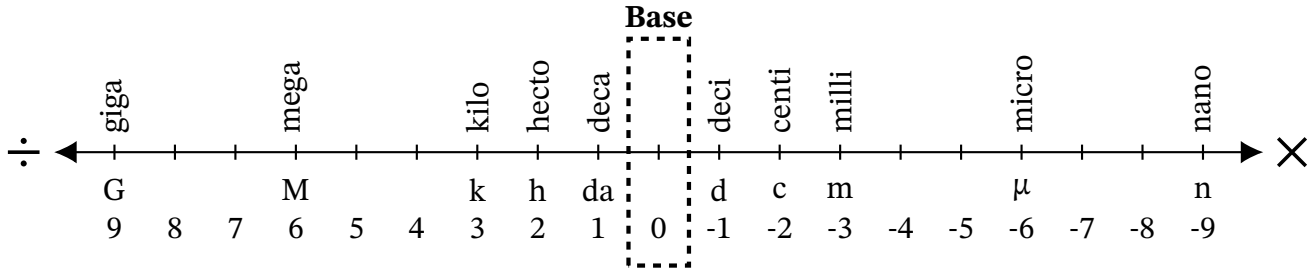
Converting Between mL, L, and kL (F)

Name: _____

Date: _____

Score: ____ /10

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



1. Convert 130 L to kL
2. Convert 0.08005 L to mL
3. Convert 533 500 L to kL
4. Convert 0.000973 kL to mL
5. Convert 0.00319 L to mL
6. Convert 370 000 mL to L
7. Convert 0.03668 kL to L
8. Convert 2 900 000 000 mL to kL
9. Convert 8 820 000 mL to L
10. Convert 0.03272 kL to mL

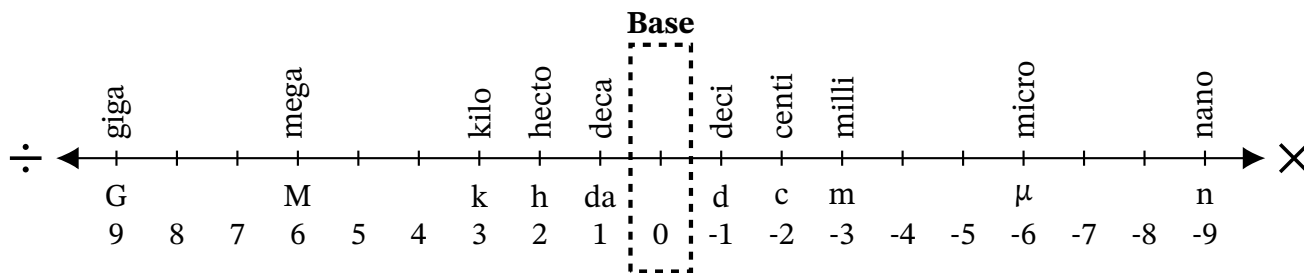
Converting Between mL, L, and kL (F) Answers

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 130 L to kL

$$130 \text{ L} \div 10 \div 10 \div 10 = 0.13 \text{ kL}$$

2. Convert 0.08005 L to mL

$$0.08005 \text{ L} \times 10 \times 10 \times 10 = 80.05 \text{ mL}$$

3. Convert 533 500 L to kL

$$533\,500 \text{ L} \div 10 \div 10 \div 10 = 533.5 \text{ kL}$$

4. Convert 0.000973 kL to mL

$$0.000973 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 973 \text{ mL}$$

5. Convert 0.00319 L to mL

$$0.00319 \text{ L} \times 10 \times 10 \times 10 = 3.19 \text{ mL}$$

6. Convert 370 000 mL to L

$$370\,000 \text{ mL} \div 10 \div 10 \div 10 = 370 \text{ L}$$

7. Convert 0.03668 kL to L

$$0.03668 \text{ kL} \times 10 \times 10 \times 10 = 36.68 \text{ L}$$

8. Convert 2 900 000 000 mL to kL

$$2\,900\,000\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 2900 \text{ kL}$$

9. Convert 8 820 000 mL to L

$$8\,820\,000 \text{ mL} \div 10 \div 10 \div 10 = 8820 \text{ L}$$

10. Convert 0.03272 kL to mL

$$0.03272 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 32\,720 \text{ mL}$$