

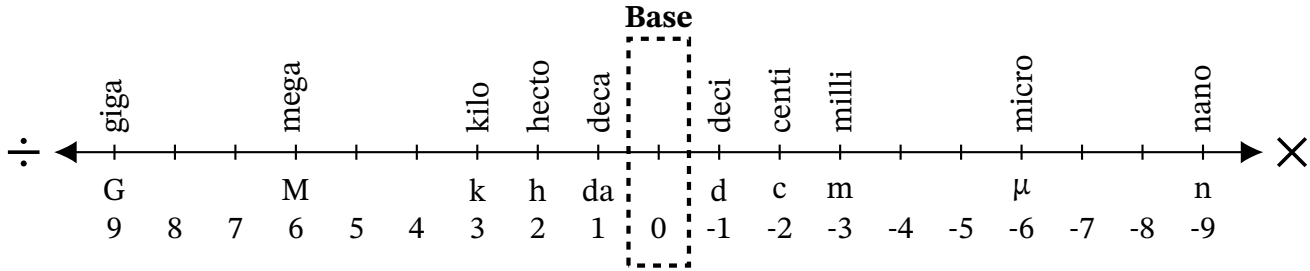
## Converting Between mL, L, and kL (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_ /10

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



1. Convert 3,110,000 mL to kL
2. Convert 28.93 L to mL
3. Convert 23,000 mL to L
4. Convert 920.9 L to mL
5. Convert 0.0428 kL to mL
6. Convert 4290 L to kL
7. Convert 86,100,000,000 mL to kL
8. Convert 17,350,000 L to kL
9. Convert 0.3792 L to mL
10. Convert 0.0281 kL to L

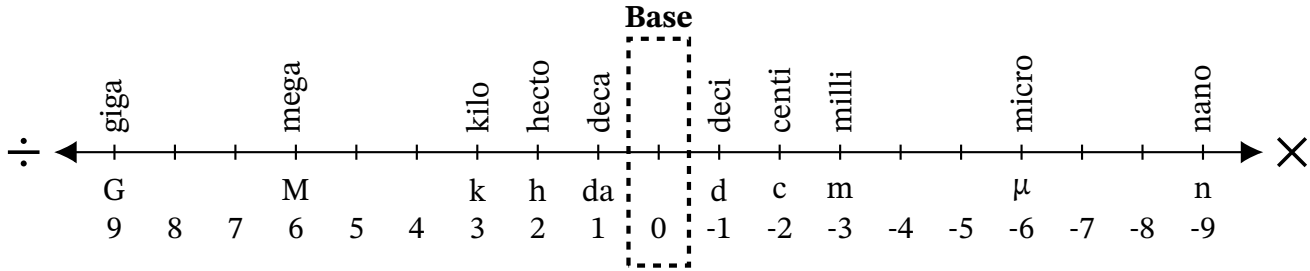
## Converting Between mL, L, and kL (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_ /10

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



1. Convert 3,110,000 mL to kL

$$3,110,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 3.11 \text{ kL}$$

2. Convert 28.93 L to mL

$$28.93 \text{ L} \times 10 \times 10 \times 10 = 28,930 \text{ mL}$$

3. Convert 23,000 mL to L

$$23,000 \text{ mL} \div 10 \div 10 \div 10 = 23 \text{ L}$$

4. Convert 920.9 L to mL

$$920.9 \text{ L} \times 10 \times 10 \times 10 = 920,900 \text{ mL}$$

5. Convert 0.0428 kL to mL

$$0.0428 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 42,800 \text{ mL}$$

6. Convert 4290 L to kL

$$4290 \text{ L} \div 10 \div 10 \div 10 = 4.29 \text{ kL}$$

7. Convert 86,100,000,000 mL to kL

$$86,100,000,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 86,100 \text{ kL}$$

8. Convert 17,350,000 L to kL

$$17,350,000 \text{ L} \div 10 \div 10 \div 10 = 17,350 \text{ kL}$$

9. Convert 0.3792 L to mL

$$0.3792 \text{ L} \times 10 \times 10 \times 10 = 379.2 \text{ mL}$$

10. Convert 0.0281 kL to L

$$0.0281 \text{ kL} \times 10 \times 10 \times 10 = 28.1 \text{ L}$$