

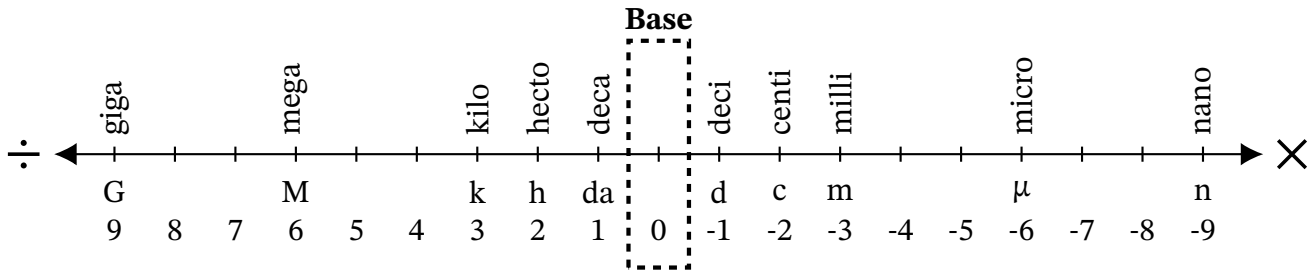
# Converting Between L, kL, ML, and GL (E)

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

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

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

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



1. Convert 752 100 000 000 L to GL
2. Convert 7 900 000 000 kL to GL
3. Convert 0.8721 ML to kL
4. Convert 0.00656 ML to L
5. Convert 489 000 L to kL
6. Convert 860 000 000 L to ML
7. Convert 0.00000000094 GL to L
8. Convert 8.4 ML to kL
9. Convert 680 L to kL
10. Convert 0.0031 GL to ML

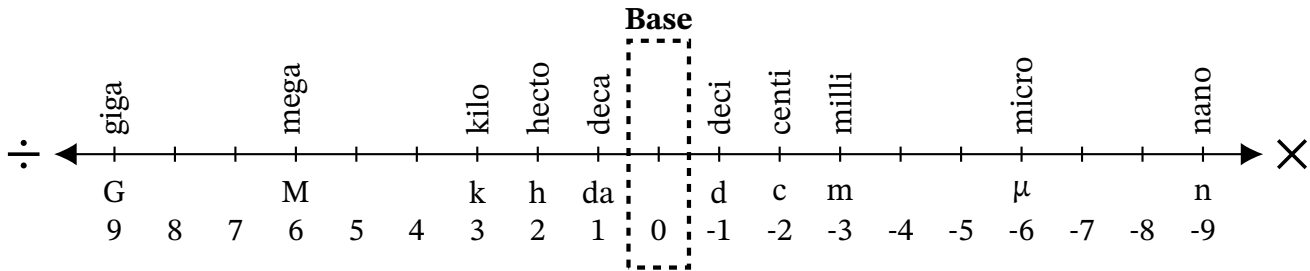
# Converting Between L, kL, ML, and GL (E) Answers

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

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

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

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



1. Convert 752 100 000 000 L to GL

$$752\,100\,000\,000\text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 752.1\text{ GL}$$

2. Convert 7 900 000 000 kL to GL

$$7\,900\,000\,000\text{ kL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 7900\text{ GL}$$

3. Convert 0.8721 ML to kL

$$0.8721\text{ ML} \times 10 \times 10 \times 10 = 872.1\text{ kL}$$

4. Convert 0.00656 ML to L

$$0.00656\text{ ML} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 6560\text{ L}$$

5. Convert 489 000 L to kL

$$489\,000\text{ L} \div 10 \div 10 \div 10 = 489\text{ kL}$$

6. Convert 860 000 000 L to ML

$$860\,000\,000\text{ L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 860\text{ ML}$$

7. Convert 0.00000000094 GL to L

$$0.00000000094\text{ GL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 0.94\text{ L}$$

8. Convert 8.4 ML to kL

$$8.4\text{ ML} \times 10 \times 10 \times 10 = 8400\text{ kL}$$

9. Convert 680 L to kL

$$680\text{ L} \div 10 \div 10 \div 10 = 0.68\text{ kL}$$

10. Convert 0.0031 GL to ML

$$0.0031\text{ GL} \times 10 \times 10 \times 10 = 3.1\text{ ML}$$