

Converting Between μl , ml, cl and l (E)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8 260 000 μL to mL
2. Convert 0.0255 cL to μL
3. Convert 102 700 000 mL to L
4. Convert 13 000 000 μL to L
5. Convert 0.028 cL to mL
6. Convert 222 L to cL
7. Convert 0.011 mL to μL
8. Convert 9.6 cL to mL
9. Convert 208 000 000 μL to cL
10. Convert 818 800 000 μL to L

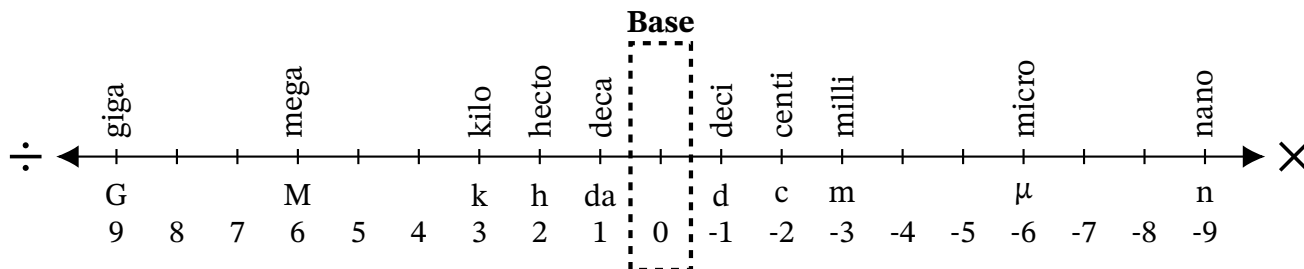
Converting Between μL , mL, cL and l (E) Answers

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



1. Convert 8 260 000 μL to mL

$$8\,260\,000\ \mu\text{L} \div 10 \div 10 \div 10 = 8260\ \text{mL}$$

2. Convert 0.0255 cL to μL

$$0.0255\ \text{cL} \times 10 \times 10 \times 10 \times 10 = 255\ \mu\text{L}$$

3. Convert 102 700 000 mL to L

$$102\,700\,000\ \text{mL} \div 10 \div 10 \div 10 = 102\,700\ \text{L}$$

4. Convert 13 000 000 μL to L

$$13\,000\,000\ \mu\text{L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 13\ \text{L}$$

5. Convert 0.028 cL to mL

$$0.028\ \text{cL} \times 10 = 0.28\ \text{mL}$$

6. Convert 222 L to cL

$$222\ \text{L} \times 10 \times 10 = 22\,200\ \text{cL}$$

7. Convert 0.011 mL to μL

$$0.011\ \text{mL} \times 10 \times 10 \times 10 = 11\ \mu\text{L}$$

8. Convert 9.6 cL to mL

$$9.6\ \text{cL} \times 10 = 96\ \text{mL}$$

9. Convert 208 000 000 μL to cL

$$208\,000\,000\ \mu\text{L} \div 10 \div 10 \div 10 \div 10 = 20\,800\ \text{cL}$$

10. Convert 818 800 000 μL to L

$$818\,800\,000\ \mu\text{L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 818.8\ \text{L}$$