

Converting Between μL , mL, cL and L (G)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 6,600,000 μL to mL
2. Convert 18,250,000 mL to L
3. Convert 0.03943 mL to μL
4. Convert 0.005423 L to μL
5. Convert 0.000013 cL to μL
6. Convert 3.187 cL to mL
7. Convert 7200 μL to cL
8. Convert 383,000 cL to L
9. Convert 65,000,000 μL to L
10. Convert 87.96 cL to mL

Converting Between μL , mL, cL and L (G) Answers

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



1. Convert 6,600,000 μL to mL

$$6,600,000 \mu\text{L} \div 10 \div 10 \div 10 = 6600 \text{ mL}$$

2. Convert 18,250,000 mL to L

$$18,250,000 \text{ mL} \div 10 \div 10 \div 10 = 18,250 \text{ L}$$

3. Convert 0.03943 mL to μL

$$0.03943 \text{ mL} \times 10 \times 10 \times 10 = 39.43 \mu\text{L}$$

4. Convert 0.005423 L to μL

$$0.005423 \text{ L} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 5423 \mu\text{L}$$

5. Convert 0.000013 cL to μL

$$0.000013 \text{ cL} \times 10 \times 10 \times 10 \times 10 = 0.13 \mu\text{L}$$

6. Convert 3.187 cL to mL

$$3.187 \text{ cL} \times 10 = 31.87 \text{ mL}$$

7. Convert 7200 μL to cL

$$7200 \mu\text{L} \div 10 \div 10 \div 10 \div 10 = 0.72 \text{ cL}$$

8. Convert 383,000 cL to L

$$383,000 \text{ cL} \div 10 \div 10 = 3830 \text{ L}$$

9. Convert 65,000,000 μL to L

$$65,000,000 \mu\text{L} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 65 \text{ L}$$

10. Convert 87.96 cL to mL

$$87.96 \text{ cL} \times 10 = 879.6 \text{ mL}$$