

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

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 620,000 mL to kL
2. Convert 3,400,000 mL to kL
3. Convert 0.048 L to cL
4. Convert 40,950 cL to mL
5. Convert 0.446 L to mL
6. Convert 3155 L to cL
7. Convert 870 mL to cL
8. Convert 1.2 L to mL
9. Convert 205,900,000 L to kL
10. Convert 34,520,000,000 cL to kL

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

Name: _____

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



1. Convert 620,000 mL to kL

$$620,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0.62 \text{ kL}$$

2. Convert 3,400,000 mL to kL

$$3,400,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 3.4 \text{ kL}$$

3. Convert 0.048 L to cL

$$0.048 \text{ L} \times 10 \times 10 = 4.8 \text{ cL}$$

4. Convert 40,950 cL to mL

$$40,950 \text{ cL} \times 10 = 409,500 \text{ mL}$$

5. Convert 0.446 L to mL

$$0.446 \text{ L} \times 10 \times 10 \times 10 = 446 \text{ mL}$$

6. Convert 3155 L to cL

$$3155 \text{ L} \times 10 \times 10 = 315,500 \text{ cL}$$

7. Convert 870 mL to cL

$$870 \text{ mL} \div 10 = 87 \text{ cL}$$

8. Convert 1.2 L to mL

$$1.2 \text{ L} \times 10 \times 10 \times 10 = 1200 \text{ mL}$$

9. Convert 205,900,000 L to kL

$$205,900,000 \text{ L} \div 10 \div 10 \div 10 = 205,900 \text{ kL}$$

10. Convert 34,520,000,000 cL to kL

$$34,520,000,000 \text{ cL} \div 10 \div 10 \div 10 \div 10 \div 10 = 345,200 \text{ kL}$$