

Converting Between ml, cl, l and kl (F)

Name: _____

Date: _____

Score: _____ /10

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



1. Convert 8.372 L to mL
2. Convert 170 000 cL to L
3. Convert 890 000 mL to kL
4. Convert 919 mL to cL
5. Convert 95 L to cL
6. Convert 0.657 cL to mL
7. Convert 505.4 kL to L
8. Convert 239 500 000 mL to kL
9. Convert 56 000 mL to L
10. Convert 0.0000096 kL to cL

Converting Between ml, cl, l and kl (F) Answers

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



1. Convert 8.372 L to mL

$$8.372 \text{ L} \times 10 \times 10 \times 10 = 8372 \text{ mL}$$

2. Convert 170 000 cL to L

$$170\,000 \text{ cL} \div 10 \div 10 = 1700 \text{ L}$$

3. Convert 890 000 mL to kL

$$890\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 0.89 \text{ kL}$$

4. Convert 919 mL to cL

$$919 \text{ mL} \div 10 = 91.9 \text{ cL}$$

5. Convert 95 L to cL

$$95 \text{ L} \times 10 \times 10 = 9500 \text{ cL}$$

6. Convert 0.657 cL to mL

$$0.657 \text{ cL} \times 10 = 6.57 \text{ mL}$$

7. Convert 505.4 kL to L

$$505.4 \text{ kL} \times 10 \times 10 \times 10 = 505\,400 \text{ L}$$

8. Convert 239 500 000 mL to kL

$$239\,500\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 239.5 \text{ kL}$$

9. Convert 56 000 mL to L

$$56\,000 \text{ mL} \div 10 \div 10 \div 10 = 56 \text{ L}$$

10. Convert 0.0000096 kL to cL

$$0.0000096 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 = 0.96 \text{ cL}$$