

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 0.000046 kL to mL
2. Convert 0.718 L to mL
3. Convert 0.52 cL to mL
4. Convert 0.0492 L to mL
5. Convert 67 200 L to kL
6. Convert 83 000 cL to L
7. Convert 5700 mL to cL
8. Convert 635 400 000 cL to kL
9. Convert 35 040 000 mL to kL
10. Convert 82.61 L to cL

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

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



1. Convert 0.000046 kL to mL

$$0.000046 \text{ kL} \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 46 \text{ mL}$$

2. Convert 0.718 L to mL

$$0.718 \text{ L} \times 10 \times 10 \times 10 = 718 \text{ mL}$$

3. Convert 0.52 cL to mL

$$0.52 \text{ cL} \times 10 = 5.2 \text{ mL}$$

4. Convert 0.0492 L to mL

$$0.0492 \text{ L} \times 10 \times 10 \times 10 = 49.2 \text{ mL}$$

5. Convert 67 200 L to kL

$$67\,200 \text{ L} \div 10 \div 10 \div 10 = 67.2 \text{ kL}$$

6. Convert 83 000 cL to L

$$83\,000 \text{ cL} \div 10 \div 10 = 830 \text{ L}$$

7. Convert 5700 mL to cL

$$5700 \text{ mL} \div 10 = 570 \text{ cL}$$

8. Convert 635 400 000 cL to kL

$$635\,400\,000 \text{ cL} \div 10 \div 10 \div 10 \div 10 \div 10 = 6354 \text{ kL}$$

9. Convert 35 040 000 mL to kL

$$35\,040\,000 \text{ mL} \div 10 \div 10 \div 10 \div 10 \div 10 \div 10 = 35.04 \text{ kL}$$

10. Convert 82.61 L to cL

$$82.61 \text{ L} \times 10 \times 10 = 8261 \text{ cL}$$