

Name _____

Potion Master's Lab Answer Key

1. $750 \text{ mL} \div 1000 = \mathbf{0.75 \text{ L}}$
2. $4.5 \text{ L} \times 1000 = \mathbf{4500 \text{ mL}}$
3. $0.75 \text{ kL} \times 1000 = \mathbf{750 \text{ L}}$
4. $0.03 \text{ L} \times 1000 = \mathbf{30 \text{ mL}}$
5. $2.5 \text{ kL} \times 1000 \times 1000 = \mathbf{2,500,000 \text{ mL}}$
6. $15 \text{ L} \times 1000 = \mathbf{15,000 \text{ mL}}$
7. $3,500 \text{ mL} \div 1000 = \mathbf{3.5 \text{ L}}$
8. $5.2 \text{ kL} \times 1000 \div 2 = \mathbf{2,600 \text{ L}}$
9. $2 \text{ kL} \times 1000 \div 3.785 = \mathbf{528.34 \text{ gal}}$
10. $380 \div 3.785 = \mathbf{100.48 \text{ gal}}$
11. $7.5 \text{ m}^3 \times 1000 = \mathbf{7,500 \text{ L}}$