

Concentration of solutions-Volume

$$\text{Concentration}(C) = \frac{\text{Volume of solute (m)}}{\text{Volume of solution (V)}} \times 100$$

Calculate the concentration of below solution



Volume of Solute

$$= \boxed{} \text{ L}$$

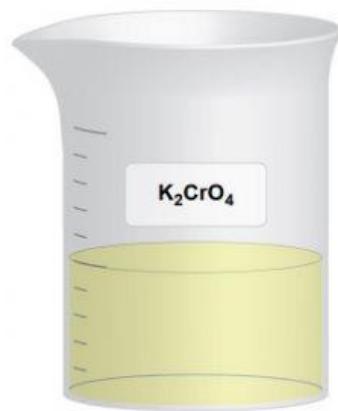
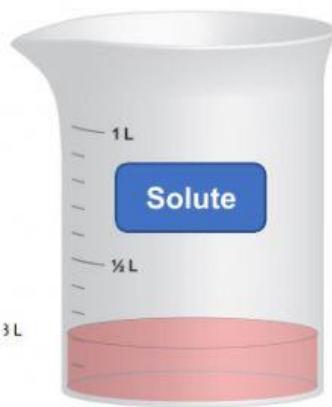
Volume of solution

$$= \boxed{} \text{ L}$$

Concentration

$$= \frac{\boxed{}}{\boxed{}} \times \boxed{}$$

$$= \boxed{} \%$$



Volume of Solute

$$= \boxed{\quad} \text{ L}$$

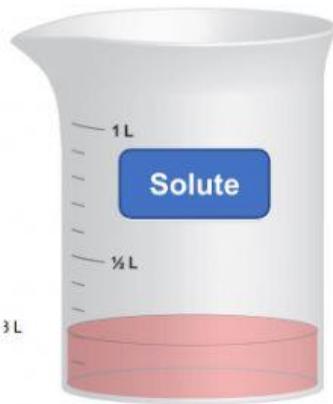
Volume of solution

$$= \boxed{\quad} \text{ L}$$

Concentration

$$= \frac{\boxed{\quad}}{\boxed{\quad}} \times \boxed{\quad}$$

$$= \boxed{\quad} \%$$



Volume of Solute

$$= \boxed{\quad} \text{ L}$$

Volume of solution

$$= \boxed{\quad} \text{ L}$$

Concentration

$$= \frac{\boxed{\quad}}{\boxed{\quad}} \times \boxed{\quad}$$

$$= \boxed{\quad} \%$$