

21/09/2021

Ejercicios

$$\textcircled{1} \text{ m soluto} = 13 \text{ g}$$

$$\text{m solvente} = 97 \text{ g}$$

$$\text{m solución} = 110 \text{ g}$$

$$13 \div 110 = 0,118 \times 100 = 11,818 \%$$

$$\textcircled{2} \text{ m soluto} = 10 \text{ g}$$

$$\text{m solvente} = 113 \text{ g}$$

$$\text{m solución} = 123 \text{ g}$$

$$10 \div 123 = 0,081 \times 100 = 8,130 \%$$

$$\textcircled{3} \text{ m soluto} = 2,04 \text{ mL}$$

$$\text{m solvente} = 15 \text{ mL}$$

$$\text{m solución} = 17,04$$

$$2,04 \div 17,04 = 0,119 \times 100 = 11,971 \%$$

$$\textcircled{4} \text{ m soluto} = 2,09 \text{ mL}$$

$$\text{m solvente} = 11 \text{ mL}$$

$$\text{m solución} = 13,09$$

$$2,09 \div 13,09 = 0,159 \times 100 = 15,966 \%$$