

Ejercicios:

$$* 6.9 \text{ m}^3 \text{ a L}$$

$$* 36.1 \text{ gal a m}^3$$

$$* 6600 \text{ nl a gal}$$

Solucion

$$* 6.9 \text{ m}^3 \text{ a L} =$$

$$\frac{6.9 \text{ m}^3 \cdot 1000 \text{ L}}{1} = 6,900 \text{ L}$$

$$\frac{69 \text{ m}^3 \cdot 1000 \text{ L}}{100} = 6900 = 69 \text{ L}$$

$$* 36.1 \text{ gal a m}^3$$

$$36.1 \text{ gal} \cdot 3.785 \text{ L} = 136.638.5 \text{ m}^3$$

$$36.1 \text{ gal} \cdot 3.785 \text{ L} = \frac{136.638.5}{100} = 1,366.385 \text{ m}^3$$

*6600 ml a gal =

$$\frac{6600 \text{ ml} / 1 \text{ L} / 1 \text{ gal}}{1000 \text{ ml} / 3785 \text{ L}} = 0.0174372523117$$