

## Ejercicios:

1-  $6.9 \text{ m}^3$  a L

2-  $36.1 \text{ gal}$  a  $\text{m}^3$

3-  $6600 \text{ mL}$  a gal

## Solución:

1-  $6.9 \text{ m}^3$  a L

$$\frac{6.9 \text{ m}^3}{1 \text{ m}^3} \cdot \frac{1000 \text{ L}}{1 \text{ m}^3} = 6.900 \text{ L}$$

2-  $36.1 \text{ gal}$  a  $\text{m}^3$

$$\frac{36.1 \text{ gal}}{1 \text{ gal}} \cdot \frac{3.785 \text{ L}}{1 \text{ gal}} \cdot \frac{1 \text{ m}^3}{1000 \text{ L}} = 0.136$$

3-  $6600 \text{ mL}$  a gal

$$\frac{6600 \text{ mL}}{1000 \text{ mL}} \cdot \frac{1 \text{ L}}{1000 \text{ mL}} \cdot \frac{1 \text{ gal}}{3.785 \text{ L}} = 573.484$$