

# CAMBIO DE UNIDADES

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1. Convierte 37400 mg en kg

$$1 \text{ kg} = 1000000 \text{ mg}$$

$$37400 \cancel{\text{ mg}} \times \frac{1 \text{ kg}}{1000000 \cancel{\text{ mg}}} = 0.0374 \text{ kg}$$

2. Convierte 2.5 km en m

$$1 \text{ km} = 1000 \text{ m}$$

$$2.5 \cancel{\text{ km}} \times \frac{1000 \text{ m}}{1 \cancel{\text{ km}}} = 2500 \text{ m}$$

3. Convierte 36 dm<sup>2</sup> en m<sup>2</sup>

$$1 \text{ m}^2 = 100 \text{ dm}^2$$

$$36 \cancel{\text{ dm}^2} \times \frac{1 \text{ m}^2}{100 \cancel{\text{ dm}^2}} = 0.36 \text{ m}^2$$

4. Convierte 40000 cm<sup>3</sup> en m<sup>3</sup>

$$1 \text{ m}^3 = 1000000 \text{ cm}^3$$

$$40000 \cancel{\text{ cm}^3} \times \frac{1 \text{ m}^3}{1000000 \cancel{\text{ cm}^3}} = 0.04 \text{ m}^3$$

5. Convierte 2.6 L en m<sup>3</sup>

$$1 \text{ L} = 1 \text{ dm}^3$$

$$1 \text{ m}^3 = 1000 \text{ dm}^3$$

$$2.6 \cancel{\text{ L}} \times \frac{1 \cancel{\text{ dm}^3}}{1 \cancel{\text{ L}}} \times \frac{1 \text{ m}^3}{1000 \cancel{\text{ dm}^3}} = 0.0026 \text{ m}^3$$