

# Practice Your Conversion Skills

I can convert from one metric unit to another.

## Length

- a.  $6.124\text{km} = \underline{\hspace{2cm}}\text{m}$
- b.  $9.34\text{km} = \underline{\hspace{2cm}}\text{m}$
- c.  $14.9\text{m} = \underline{\hspace{2cm}}\text{cm}$
- d.  $11.9\text{cm} = \underline{\hspace{2cm}}\text{mm}$
- e.  $12\,500\text{m} = \underline{\hspace{2cm}}\text{km}$
- f.  $78\text{cm} = \underline{\hspace{2cm}}\text{m}$
- g.  $10\,000\text{cm} = \underline{\hspace{2cm}}\text{m}$
- h.  $114\text{mm} = \underline{\hspace{2cm}}\text{cm}$

## Mass

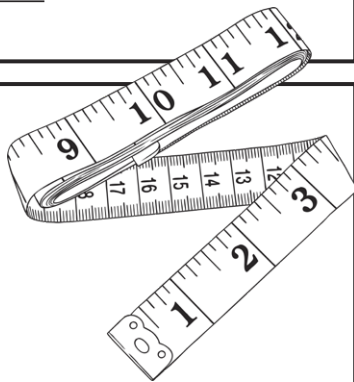
- a.  $13.16\text{kg} = \underline{\hspace{2cm}}\text{g}$
- b.  $8.07\text{kg} = \underline{\hspace{2cm}}\text{g}$
- c.  $12.1\text{kg} = \underline{\hspace{2cm}}\text{g}$
- d.  $9.76\text{kg} = \underline{\hspace{2cm}}\text{g}$
- e.  $11\,670\text{g} = \underline{\hspace{2cm}}\text{kg}$
- f.  $6200\text{g} = \underline{\hspace{2cm}}\text{kg}$
- g.  $350\text{g} = \underline{\hspace{2cm}}\text{kg}$
- h.  $7\text{g} = \underline{\hspace{2cm}}\text{kg}$

## Volume

- a.  $10.5\text{l} = \underline{\hspace{2cm}}\text{ml}$
- b.  $8.29\text{l} = \underline{\hspace{2cm}}\text{ml}$
- c.  $13.45\text{l} = \underline{\hspace{2cm}}\text{ml}$
- d.  $9.9\text{l} = \underline{\hspace{2cm}}\text{ml}$
- e.  $2600\text{ml} = \underline{\hspace{2cm}}\text{l}$
- f.  $60\text{ml} = \underline{\hspace{2cm}}\text{l}$
- g.  $9235\text{ml} = \underline{\hspace{2cm}}\text{l}$
- h.  $10\,001\text{ml} = \underline{\hspace{2cm}}\text{l}$

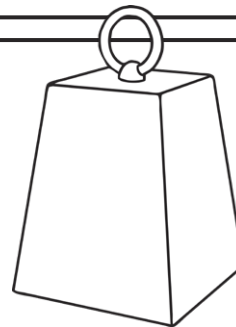
## Conversions:

- $1\text{km} = 1000\text{m}$
- $1\text{m} = 100\text{cm}$
- $1\text{cm} = 10\text{mm}$



## Conversion:

- $1\text{kg} = 1000\text{g}$



## Conversion:

- $1\text{l} = 1000\text{ml}$

