

USING UNITS



Use appropriate **UNITS** in all situations

- The units of **WEIGHT** are **mg, g, kg**
- The units of **LENGTH** are **mm, cm, m, km**
- The units of **AREA** are **mm², cm², m², km²**
- The units of **VOLUME** are **ml, l, mm³, cm³, m³, km³**

CONVERTING between UNITS

Converting between units of **AREA**

$$1 \text{ cm}^2 = 10 \times 10 \text{ mm}^2 = 100 \text{ mm}^2$$

$$1 \text{ m}^2 = 100 \times 100 \text{ cm}^2 = 10\,000 \text{ cm}^2$$

$$1 \text{ hectare} = 100 \times 100 \text{ m}^2 = 10\,000 \text{ m}^2$$

Converting between units of **VOLUME**

$$1 \text{ ml} = 1 \text{ cm}^3$$

$$1 \text{ l} = 1000 \text{ ml} = 1000 \text{ cm}^3$$