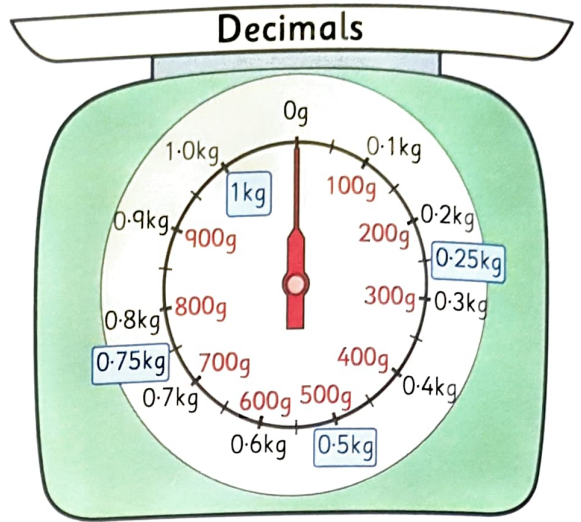
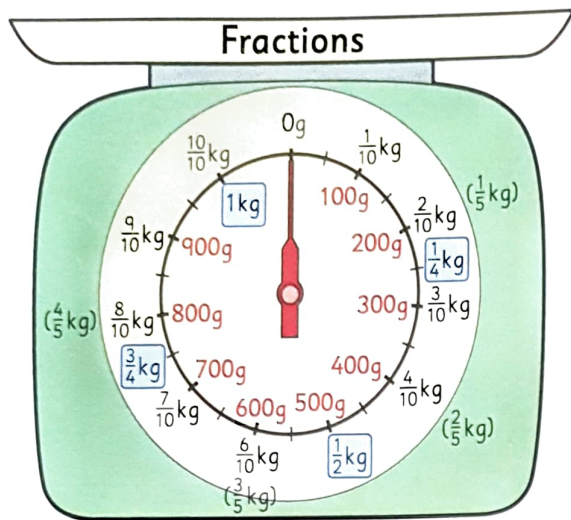


Weight – Kilogrammes and grammes

$1 \text{ kg} = 1,000 \text{ g}$



1. Use the scales to help you complete the following.

- (a) $1 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (b) $\frac{1}{4} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (c) $\frac{1}{2} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (d) $\frac{3}{4} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
 (e) $\frac{1}{10} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (f) $\frac{3}{10} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (g) $\frac{7}{10} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (h) $\frac{8}{10} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
 (i) $\frac{1}{5} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (j) $\frac{2}{5} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (k) $\frac{3}{5} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (l) $\frac{5}{5} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
 (m) $0.1 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (n) $0.5 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (o) $0.8 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (p) $0.9 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
 (q) $3 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (r) $3\frac{1}{2} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (s) $4.1 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$ (t) $2\frac{1}{5} \text{ kg} = \underline{\hspace{2cm}} \text{ g}$

2. Each recipe has a total of 1kg of ingredients. Fill in the missing weights.

(a) 100g butter
0.5kg flour
___g raisins

(b) 0.3kg chicken
___g rice
 $\frac{1}{5} \text{ kg}$ carrots

(c) ___g cherry tomatoes
 $\frac{1}{4} \text{ kg}$ salad leaves
 $\frac{2}{5} \text{ kg}$ broccoli

(d) $\frac{1}{4} \text{ kg}$ beef
200g onions
___g peas
 $\frac{1}{2} \text{ kg}$ potatoes

(e) 0.4kg flour
 $\frac{1}{5} \text{ kg}$ eggs
150g sugar
___g butter

(f) ___g couscous
0.1kg cheese
 $\frac{2}{5} \text{ kg}$ tomatoes
0.3kg salmon

Challenge

Write the names of objects that weigh between:



0g — 50g	50g — 100g	200g — 500g	700g — 900g	1kg — 2kg
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____