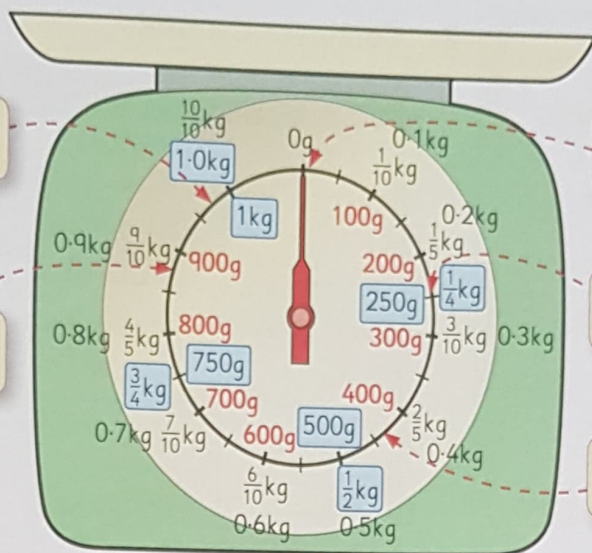


Weight



$$970\text{g} = \frac{97}{100}\text{kg} = 0.97\text{kg}$$

$$10\text{g} = \frac{1}{100}\text{kg} = 0.01\text{kg}$$

$$880\text{g} = \frac{88}{100}\text{kg} = 0.88\text{kg}$$

$$250\text{g} = \frac{25}{100}\text{kg} = 0.25\text{kg}$$

$$430\text{g} = \frac{43}{100}\text{kg} = 0.43\text{kg}$$

1. Complete the grids using the scales above to help.

	grammes	fraction	decimal
(a)	20g	$\frac{2}{100}\text{kg}$	0.02kg
(b)	90g		
(c)	100g		
(d)	160g		
(e)	350g		
(f)	800g		
(g)	750g		

	grammes	fraction	decimal
(h)		$\frac{44}{100}\text{kg}$	
(i)			0.5kg
(j)	700g		
(k)		$\frac{93}{100}\text{kg}$	
(l)			0.24kg
(m)		$\frac{1}{4}\text{kg}$	
(n)			0.03kg

Answer these. Be careful, they are more than 1 kilogramme!

2. $1\text{kg } 100\text{g} = 1100\text{g}$
- | | |
|---|--|
| (a) $1\text{kg } 700\text{g} = \underline{\hspace{2cm}}\text{g}$ | (b) $1\text{kg } 450\text{g} = \underline{\hspace{2cm}}\text{g}$ |
| (c) $1\text{kg } 50\text{g} = \underline{\hspace{2cm}}\text{g}$ | (d) $2\text{kg } 400\text{g} = \underline{\hspace{2cm}}\text{g}$ |
| (e) $3\text{kg } 990\text{g} = \underline{\hspace{2cm}}\text{g}$ | (f) $4\text{kg } 70\text{g} = \underline{\hspace{2cm}}\text{g}$ |
| (g) $2\frac{21}{100}\text{kg} = \underline{\hspace{2cm}}\text{g}$ | (h) $3\frac{3}{4}\text{kg} = \underline{\hspace{2cm}}\text{g}$ |
| | (i) $4.28\text{kg} = \underline{\hspace{2cm}}\text{g}$ |

3. $1300\text{g} = 1\text{kg } 300\text{g}$
- | | |
|--|--|
| (a) $1500\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ | (b) $1900\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ |
| (c) $1950\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ | (d) $2200\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ |
| (e) $2960\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ | (f) $3080\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ |
| (g) $3500\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ | (h) $3750\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ |
| | (i) $3990\text{g} = \underline{\hspace{1cm}}\text{kg } \underline{\hspace{1cm}}\text{g}$ |