

Weight –
3rd – 5th June

A large, vibrant orange watercolor splash serves as the background, centered on a white page. The splash has irregular, organic edges with visible brushstrokes and some darker orange tones within. Scattered around the main splash are numerous small, light orange and yellow droplets and speckles, creating a sense of movement and texture.

Wednesday

Convert these
weights from
grams to
kilograms

- $1876\text{g} =$


- $9076\text{g} =$

- $24,873\text{g} =$

- $91,765\text{g} =$

- $34,267\text{g} =$

- $54,872\text{g} =$



Convert these
weights from
kg to grams

- 1.672kg =
- 3.9kg =
- 2.009kg=
- 6.037kg =
- 4.567kg =
- 2.114kg=
- 8.976kg =
- 3.221kg =

The background of the image is a vibrant orange watercolor splash. The splash is irregular in shape, with a dense, saturated orange center that fades into a lighter, more textured orange towards the edges. There are numerous small droplets and splatters of the orange paint scattered around the main splash, giving it a dynamic, artistic feel. The overall composition is centered and balanced.

Thursday

Adding weight



- How much would these ingredients weigh together?

- 600g of flour
- 245g of sugar
- 30g of baking powder
- 125g of cocoa powder
- 2 eggs weighing 132g each

Convert your answer to kg

Calculate the total weight

- 150g of bonbons
- 365g of coconut mushrooms
- 127g of chocolate peanuts
- 84g of mini eggs
- 245g of jelly snakes
- Convert your answer to kg



Calculate the total weight

- 1.56kg of digestive biscuits
- 297g of malteasers
- 87g of fudge
- 457g of crunchie
- 3.45kg of dairy milk chocolate



The background of the image is a vibrant orange watercolor splash. The splash is irregular and textured, with various shades of orange and yellow. It has a soft, painterly quality with visible brushstrokes and splatters. The word "Friday" is centered within this splash in a white, sans-serif font.

Friday

How do you find a fraction of a kg?

- Remember – $1000\text{g} = 1\text{kg}$
- $\frac{1}{2}\text{ kg} = 1000\text{g}$ divided by 2 = 500g
- $\frac{1}{4}\text{ kg} = 1000\text{g}$ divided by 4 = 250g
- $\frac{3}{4}\text{ kg} = 1000\text{g}$ divided by 4 = 250g
250g x 3 = 750g

Can you find...

- $\frac{1}{5}$ of a kg?
- $\frac{2}{5}$ of a kg?
- $\frac{4}{5}$ of a kg?

Calculate the weight

Convert your answer to kg

1. $345\text{g} + 27\text{g} + 781\text{g} =$

2. $89\text{g} + 56\text{g} + 217\text{g} =$

3. $187\text{g} + 783\text{g} + 31\text{g} =$

4. $256\text{g} + 817\text{g} + 18\text{g} =$

1. $919\text{g} + 452\text{g} + 1.3\text{kg} =$

2. $87\text{g} + 2.45\text{kg} + 128\text{g} =$

3. $871\text{g} + 4.6\text{kg} + 94\text{g} =$

4. $1.8\text{kg} + 27\text{g} + 904\text{g} =$

1. $\frac{1}{2}\text{kg} + \frac{3}{4}\text{kg} + 234\text{g} =$

2. $\frac{1}{8}\text{kg} + \frac{3}{5}\text{kg} + 87\text{g} =$

3. $\frac{3}{8}\text{kg} + \frac{4}{5}\text{kg} + \frac{3}{4}\text{kg} + 987\text{g} =$

4. $\frac{9}{10}\text{kg} + \frac{2}{5}\text{kg} + \frac{1}{2}\text{kg} + 871\text{g} =$

Challenge -

Can you create your own word problems involving weight?

A large, irregular orange watercolor splash on the left side of the slide, with some smaller orange dots scattered around it.

Help for
Friday's
addition of
weight

- $\frac{1}{2}$ kg = 500g
- $\frac{1}{4}$ kg = 250g
- $\frac{3}{4}$ kg = 750g
- $\frac{1}{8}$ kg = 125g
- $\frac{3}{8}$ kg = 375g
- $\frac{1}{5}$ kg = 200g
- $\frac{2}{5}$ kg= 400g
- $\frac{3}{5}$ kg = 600g
- $\frac{4}{5}$ kg = 800g
- $\frac{9}{10}$ kg = 900g