1 Teddy is measuring the weight of some fruit.
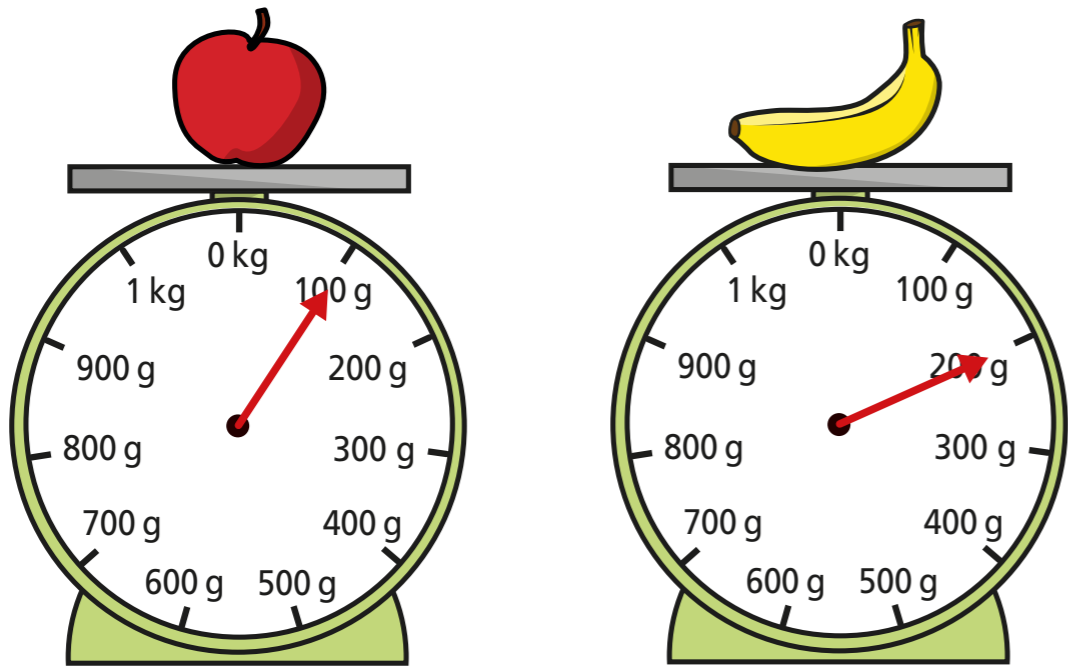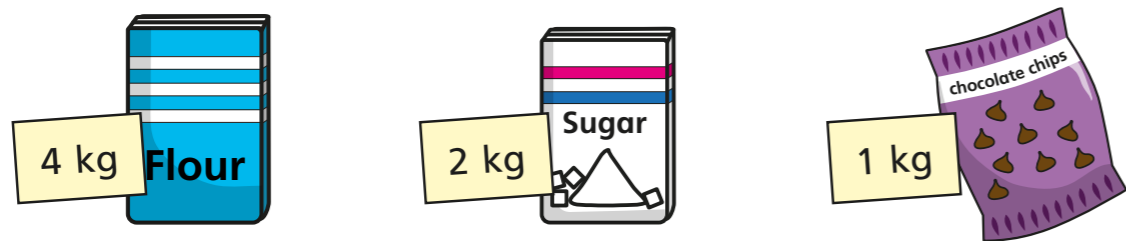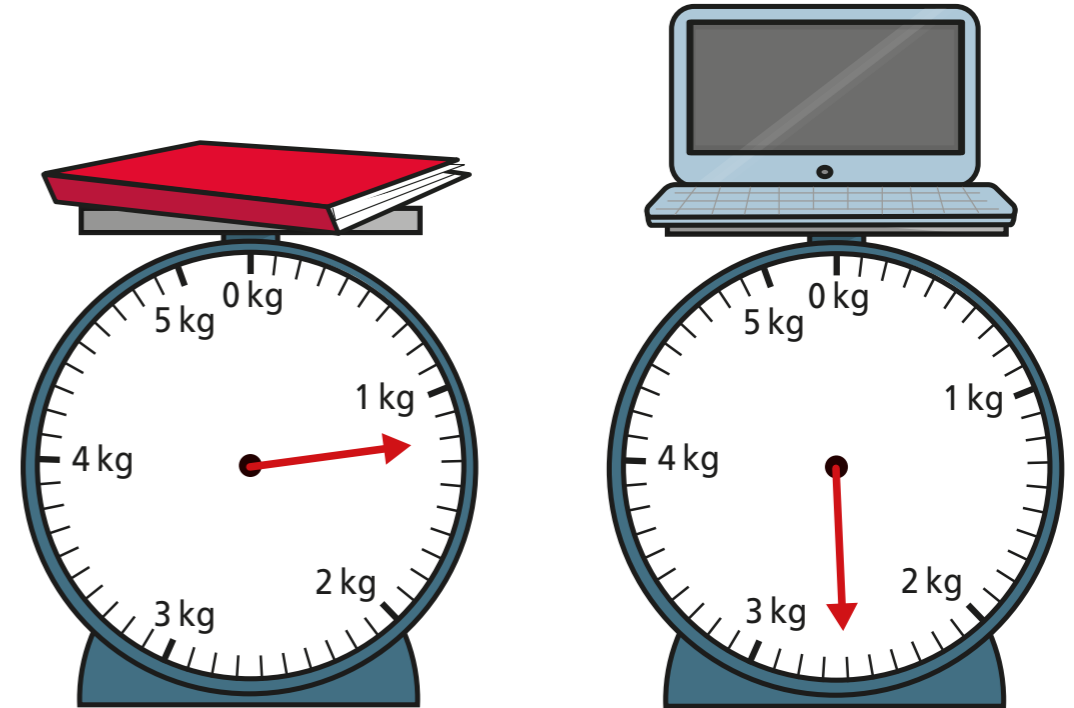
a) What is the weight of the apple? `100` g

b) What is the weight of the banana? `200` g

c) Teddy puts both pieces of fruit on the same scale.
What is the total weight of the
apple and the banana? `300` g

2 Alex is measuring the weight of some ingredients.

4 kg **Flour**   2 kg **Sugar**   1 kg chocolate chips

What is the total weight of the ingredients?

`7` kg

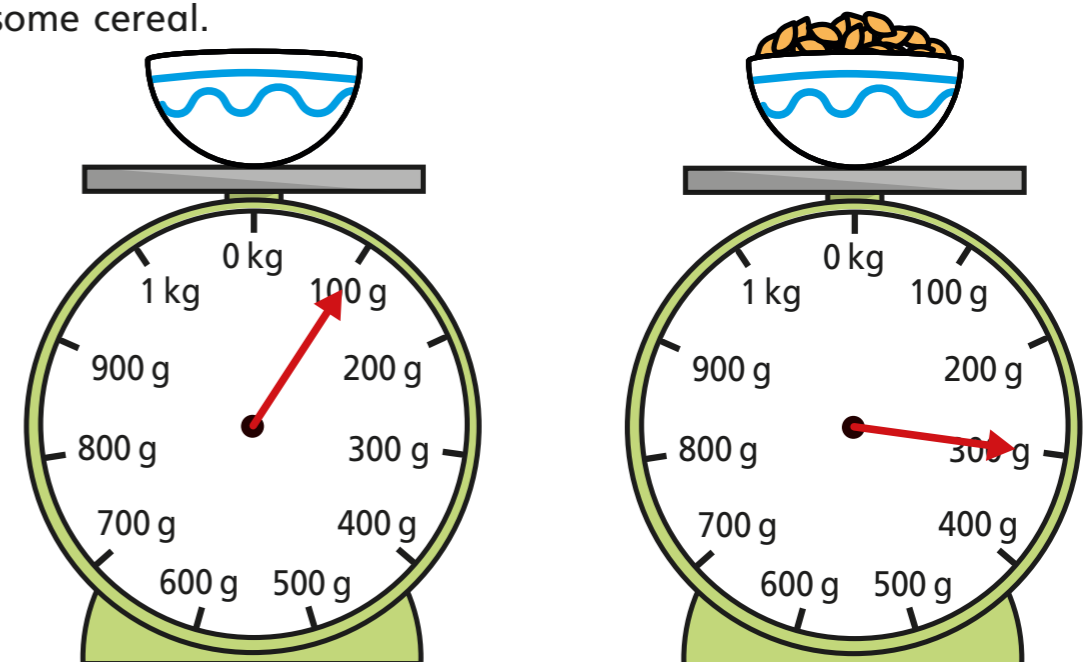**3** Ron is measuring the mass of some objects in the classroom.

Ron puts both objects on the same scale.

What is the total mass of the objects?

`3` kg and `800` g

4 Aisha is weighing out some cereal.

First she puts the bowl on the scales. Then she pours out some cereal.

What is the weight of the **cereal** in the bowl? `200` g

5 A dog weighs 8 kg and 200 g when it is 8 weeks old.

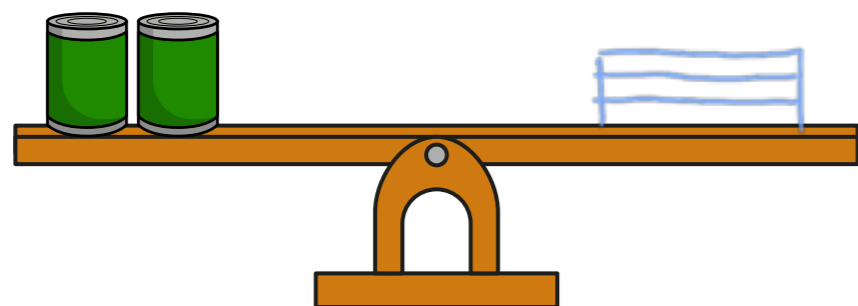The same dog weighs 12 kg and 900 g when it is 12 weeks old.

What is the difference in the dog's weight between 8 and 12 weeks?

$\boxed{4}$ kg and $\boxed{700}$ g

6 The mass of a tin is 450 g.

The mass of a book is 300 g.

450 g   300 g

Draw books on the scales to balance the tins.

7 Complete the number sentences.

a) 1 kg 250 g + 5 kg 300 g = $\boxed{6}$ kg $\boxed{550}$ g

b) 3 kg 450 g + 8 kg 120 g = $\boxed{11}$ kg $\boxed{570}$ g

c) 15 kg 960 g − 11 kg 270 g = $\boxed{4}$ kg $\boxed{690}$ g

d) 36 kg 317 g − 21 kg 199 g = $\boxed{15}$ kg $\boxed{118}$ g

e) 1 kg − $\boxed{800}$ g = 200 g

8 Tommy and Rosie are working out the total weight of the box and the suitcase.

1 kg 700 g   4 kg 500 g
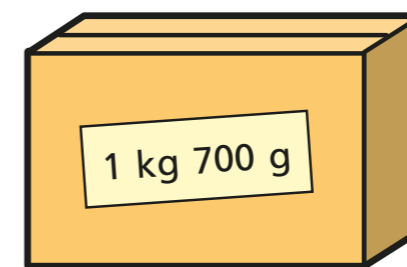
The total weight is 5 kg and 1,200 g.

Tommy
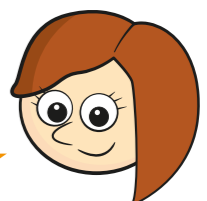
The total weight is 6 kg and 200 g.

Rosie

Who is correct? _Both_

Talk about it with a partner.