

**5** To make **1** loaf of banana bread, you need:

4 bananas

14 drops of apple juice

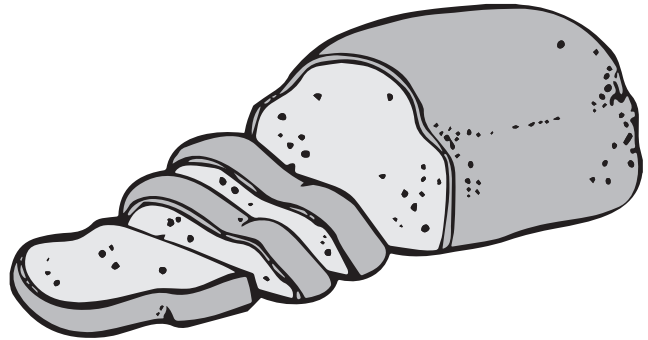
$\frac{1}{2}$  packet of butter

2 eggs

3 tablespoons of honey

1 cup of flour

36 almond flakes (for decoration)



**a** How many bananas would you need to make **8** banana loaves?

**b** How many packets of butter would you need to make **4** banana loaves?

**c** Complete the missing numbers below.

To make **9** loaves you need:

bananas

drops of apple juice

packets of butter

almond flakes

To make **15** loaves you need:

bananas

eggs

tablespoons of honey

cups of flour

**d** Tania made **7** banana loaves. Noah made **6** and Shagufta made **8** banana loaves.

How many almond flakes did they use altogether?



**Solve problems involving multiplication and division**

- 1** A factory makes **201** cars. Each car has **5** wheels.

How many wheels are there altogether?

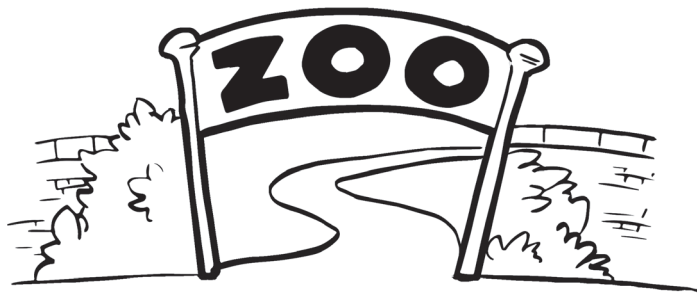


- 2** A school has **884** pupils.  $\frac{1}{4}$  are boys.

How many boys are there in the school?

- 3** **2303** people visited the zoo in November. In June, **3** times as many people visited.

How many people visited the zoo altogether in June?



- 4** The length of Mrs Naik's classroom is **690 cm**. In the playground, her class are making a model **6** times smaller.

How many **centimetres** long should their model be?

 cm

- 5** Kai has **57** trading cards. Rea has **9** times as many trading cards as Kai. Tesia has **3** times as many trading cards as Rea.

How many trading cards does Tesia have?

- 6** Arabella has saved **£13.50**. Her Mum doubles her money and then gives her another **50p**.

How much money has Arabella got now?

 £

*Continued overleaf*

7 A school tuck shop has the following items for sale.

104  
packets  
of crisps



3 times as many  
lollipops as crisps



$\frac{1}{4}$  as many pop  
bottles as crisps

On Monday, they sell **184** items. How many items does the tuck shop have left?

8 Jon, the cyclist, rode **126 kilometres** in the first week in May, **84** in the second, **138** in the third and **97** in the fourth week. Over the whole year, he rode **9** times as far as he rode in May.

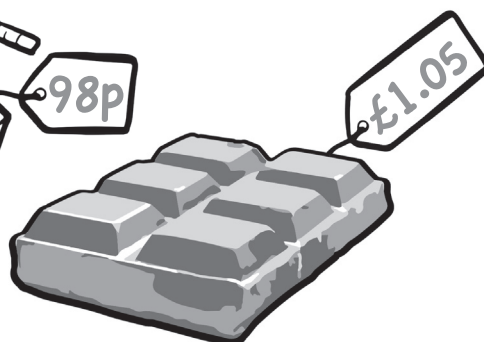
How many **kilometres** did Jon ride over the whole year?

 km

9 Fabio had **764** special coins. He kept **116** coins for himself and then shared the rest evenly between **4** friends.

How many special coins did each friend get?

10 Roshni's Mum bought **4** cakes, **2** biscuits, **3** drinks and **6** chocolate bars.



Give your answers to the following in pounds (£) or pence (p).

a What was the total cost? £  or  p

b The cost was shared equally between **5** people.

How much did they each pay? £  or  p