

# Scaling

- 1 Aisha has some fruit.



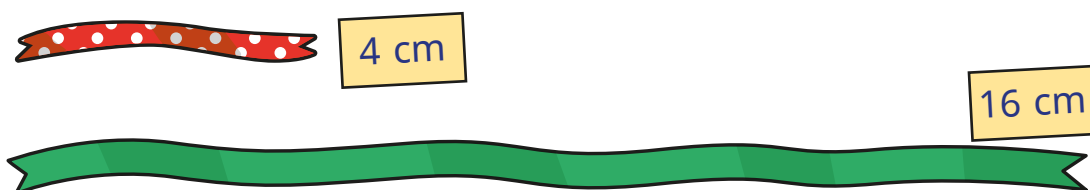
Complete the sentences to describe the fruit.

There are  apples.

There are  strawberries.

There are  times as many strawberries as apples.

- 2 Huan is comparing 2 pieces of ribbon.



Complete the sentences to describe the ribbon.

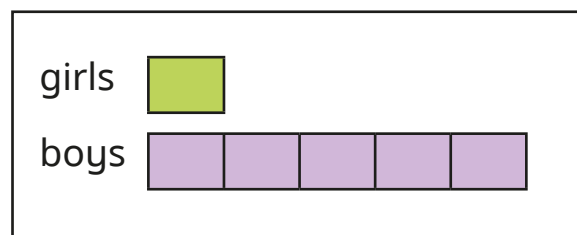
The spotty ribbon measures

The plain ribbon measures

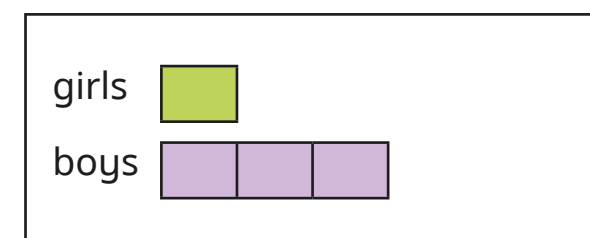
The plain ribbon is  times as long as the spotty ribbon.

- 3 Match the bar models to the statements.

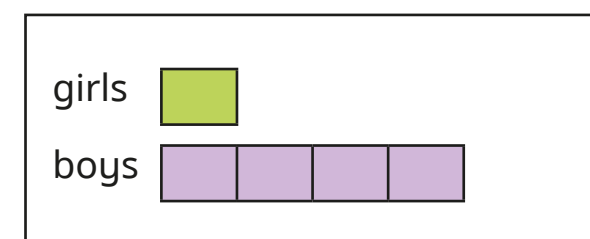
Write the missing statement.



There are 4 times as many boys as girls.



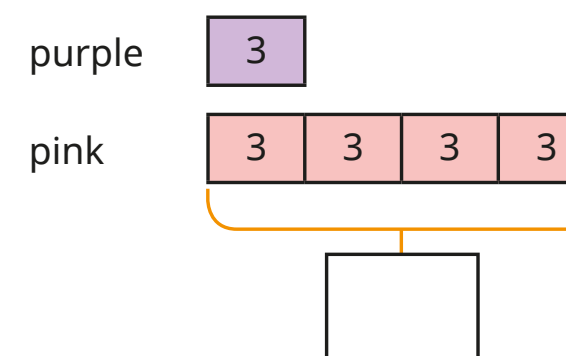
There are 3 times as many boys as girls.




- 4 There are 3 purple balloons.

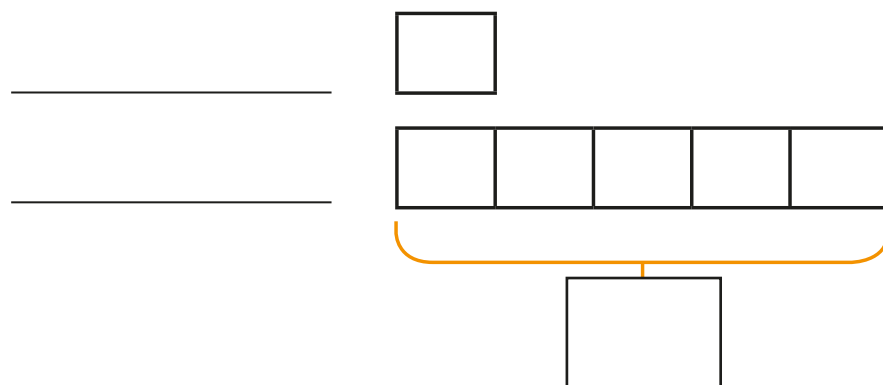
There are 4 times as many pink balloons.

Complete the bar model to show the number of pink balloons.



- 5 The red rope is 8 m long.  
The blue rope is 5 times as long.

a) Label and complete the bar model.



b) How long is the blue rope?

m

- 6 Ron has 5 bananas.  
Esther has 6 times as many bananas as Ron.  
Draw a bar model to work out how many bananas Esther has got.

Esther has got  bananas.

- 7 Complete the sentences.

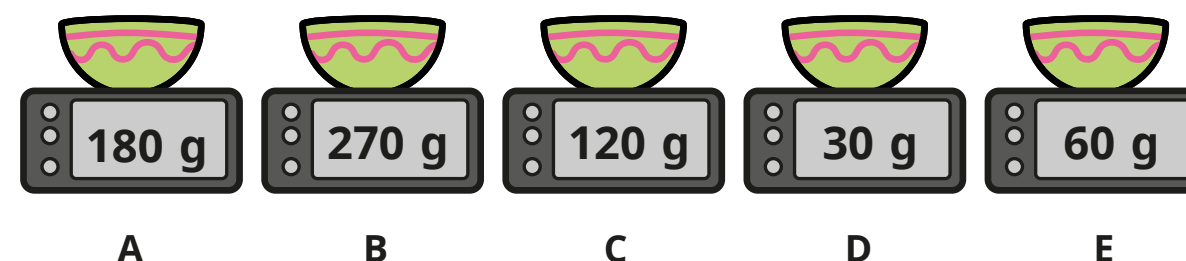
45 is equal to  lots of 5

$$\boxed{\phantom{00}} \times 5 = 45$$

There are  lots of 5 in 45

$$45 \div 5 = \boxed{\phantom{00}}$$

- 8 The children are weighing out flour.



Use the clues to match the children to the scales.

- Eva has twice as much flour as Alex.
- Dexter has 9 times as much flour as Alex.
- Annie has 3 times as much flour as Eva.
- Tommy has twice as much flour as Eva and 4 times as much flour as Alex.

Complete the table.

	Alex	Eva	Dexter	Annie	Tommy
Scales					