

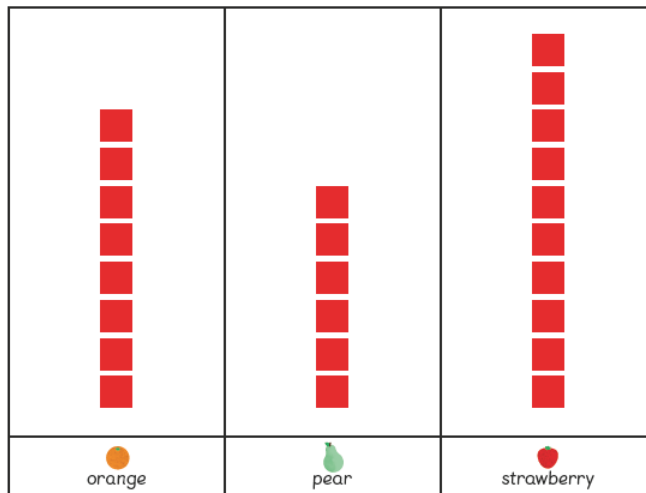
06.01.21

LO: I can interpret and present data using bar charts

In Focus

Ravi draws a picture graph to show the number of fruits in three baskets.

Number of Fruits in the Baskets



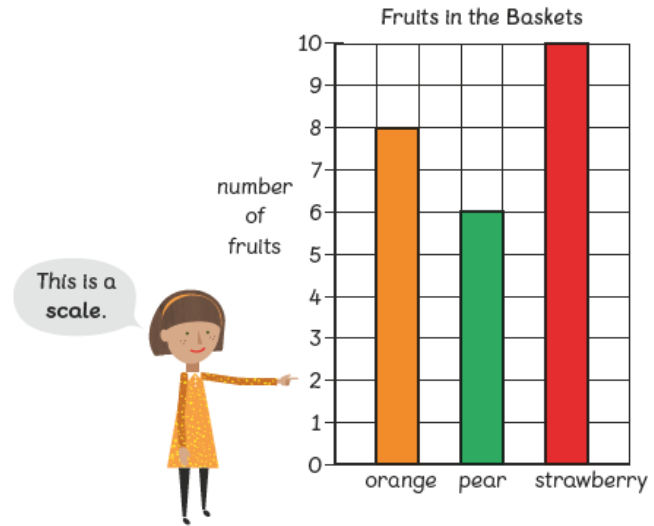
Each  stands for 1 fruit.

How can Ravi draw another graph to show the same information?

Why is a bar chart useful?

Let's Learn

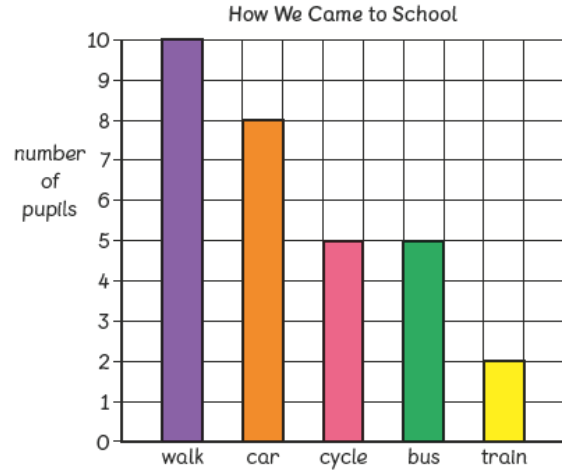
We can use a bar graph to show the number of each type of fruit.



There are 6 pears.
There are 2 more oranges than pears.
The largest group is the strawberries.



Guided Practice



Pupils in a class were asked how they came to school that day.

(a) How many pupils walked to school?

(b) The number of pupils who came by car is less than the number of pupils who walked.

(c) Is Hannah correct? Explain.

There were more pupils who walked to school than those who did not.



(d) There were pupils in the class that day.

Name: _____ Class: _____ Date: _____

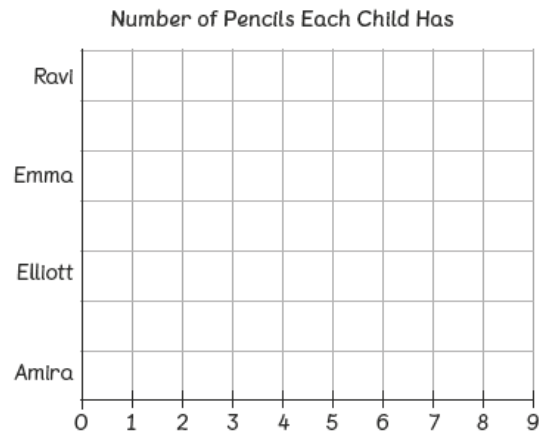
Worksheet 2

Drawing Bar Graphs

- 1 The table below shows the number of pencils each child has.

child	number of pencils
Ravi	4
Emma	5
Elliott	3
Amira	7

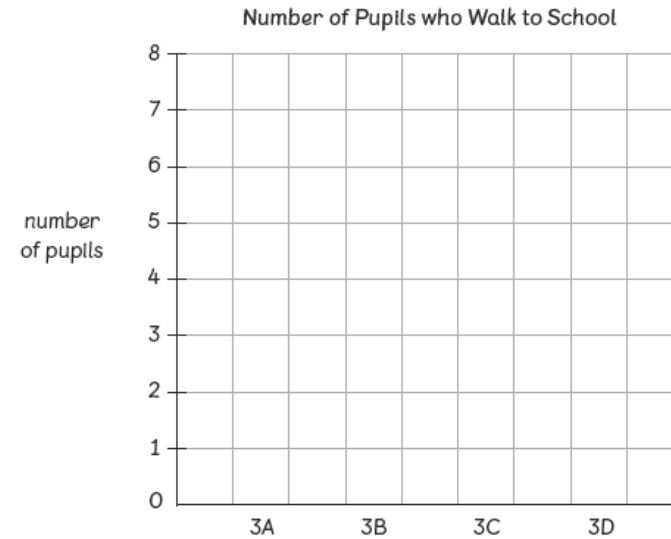
Draw a bar graph to show the number of pencils each child has.



- 2 The table below shows the number of pupils who walk to school.

class	number of pupils
3A	3
3B	6
3C	1
3D	5

Draw a bar graph to show the number of pupils who walk to school.



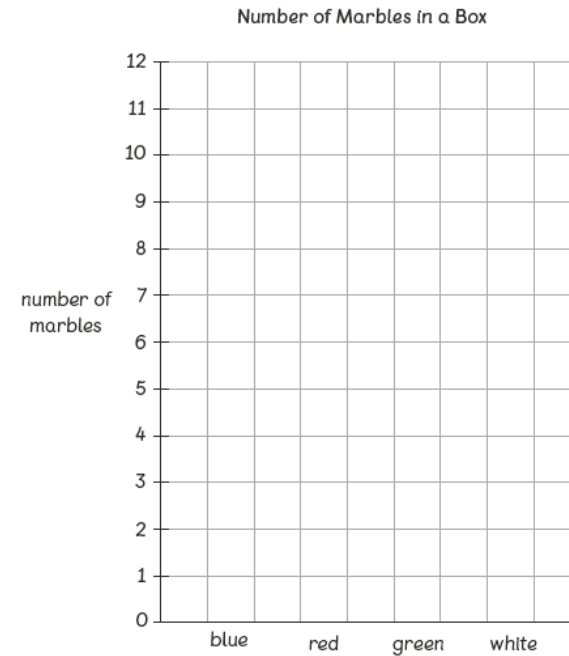
- 3 The table below shows the number of different-coloured marbles found in a box.

colour	number of marbles
blue	10
red	12
green	9
white	4

- (a) Look at the table above and complete the tally chart below.

colour	number of marbles
blue	//// //
red	
green	
white	

- (b) Based on the table, draw a bar graph to show the number of different-coloured marbles found in the box.



- (c) There are more red marbles than white marbles in the box.