1   (a)   How many Mondays were in March?

Weather chart for March

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Key
	1 ☔	2 🌬	3 ☀	4 ☁	5 ☔	6 ☔	**sunny** ☀
7 ☀	8 🌬	9 ☁	10 ☔	11 ☀	12 ☀	13 🌬	**windy** 🌬
14 ☔	15 ☁	16 ☔	17 ☔	18 ☁	19 ☀	20 🌬	**rainy** ☔
21 🌬	22 ☁	23 ☀	24 ☀	25 ☀	26 ☔	27 ☁	**cloudy** ☁
28 ☀	29 ☀	30 🌬	31 ☁				

(b)   Use the **Weather chart for March** to complete this graph.

Weather graph for March

number of days

sunny ☀	windy	rainy	cloudy

types of weather
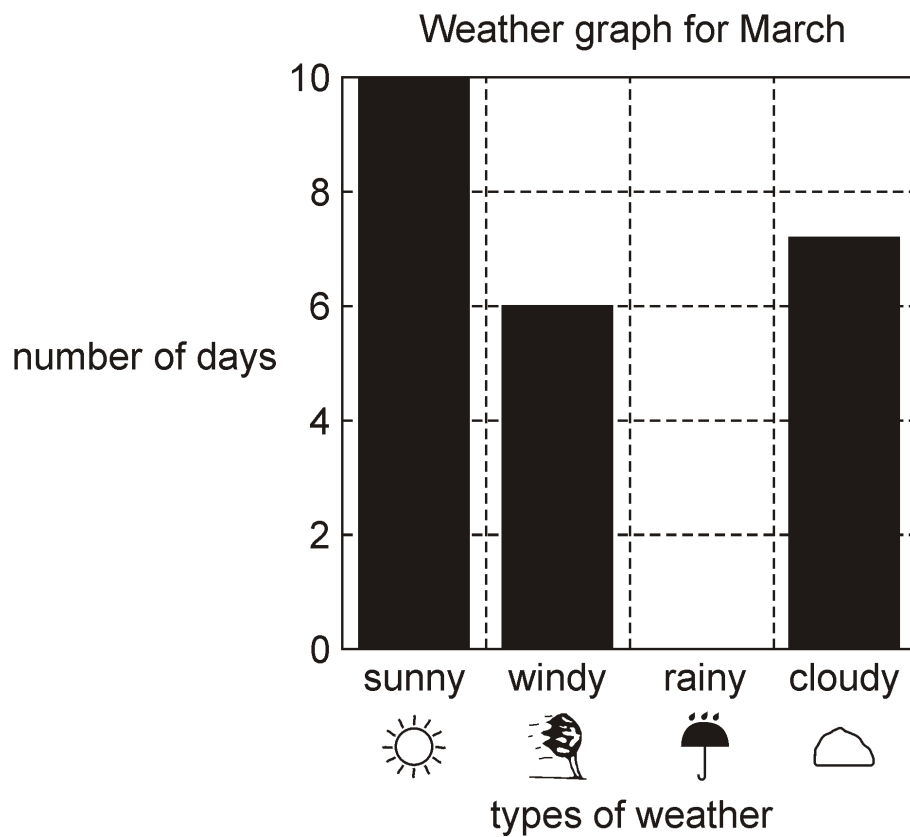
2 This table shows how the children in a class come to school.

Ways of coming to school	Number of children
walk	14
taxi	1
bus	6
car	8

More children walk than come by bus.

How many more?

3 Some children made a bar chart showing how far they could swim.
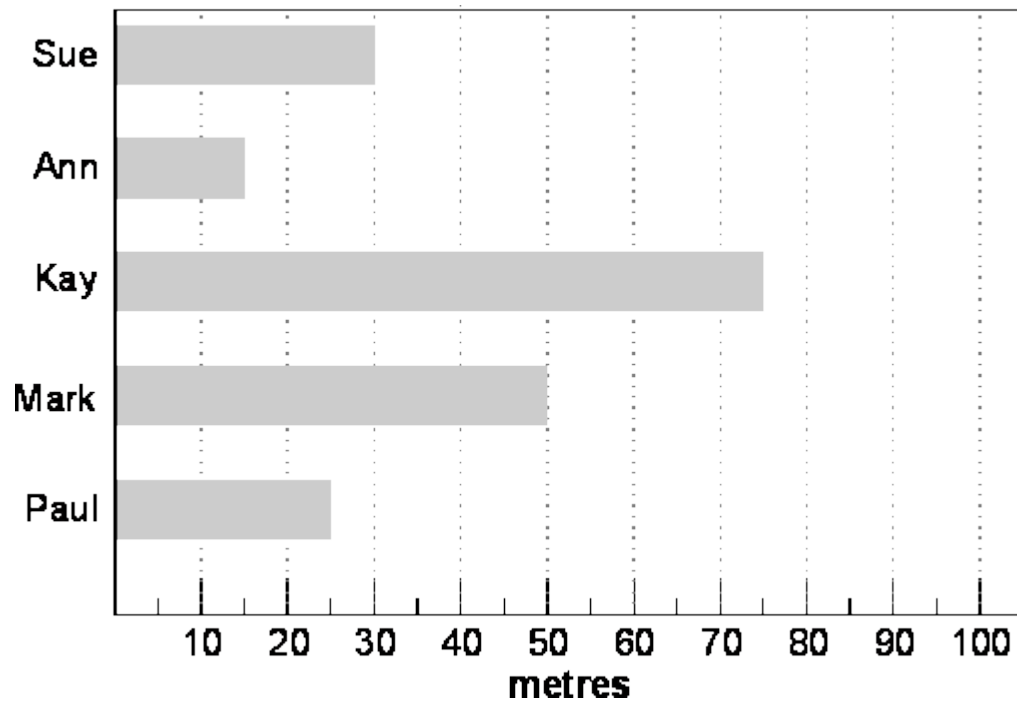
How far can Kay swim?

metres

4

Some children made a graph of fruit they like best.
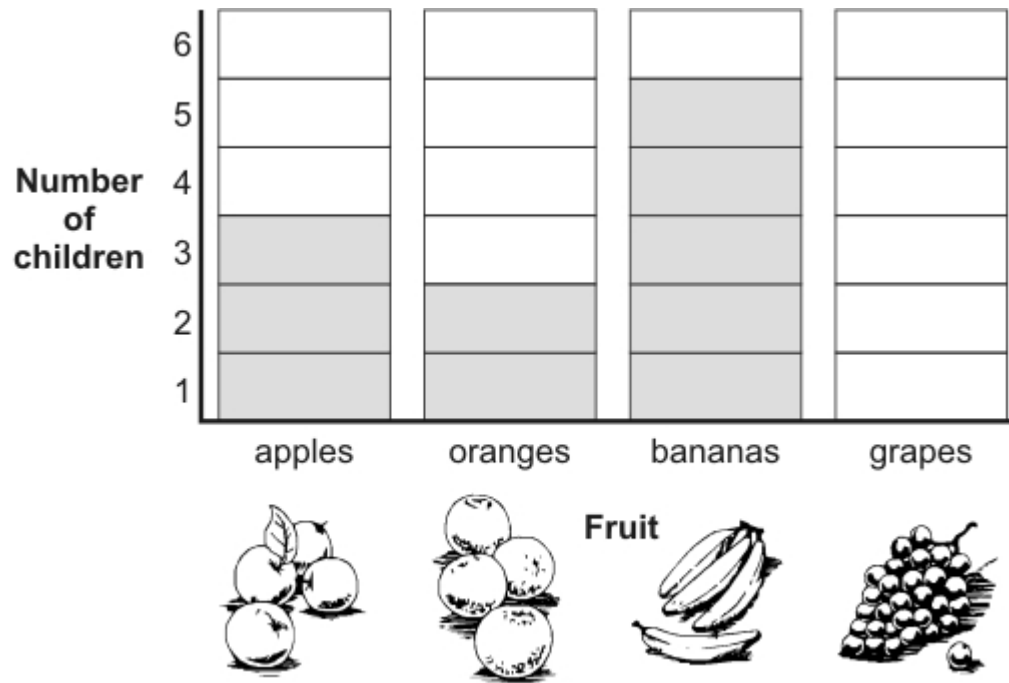
4 children like grapes best.

Show this on the graph.

5

Our survey
Colours of cars
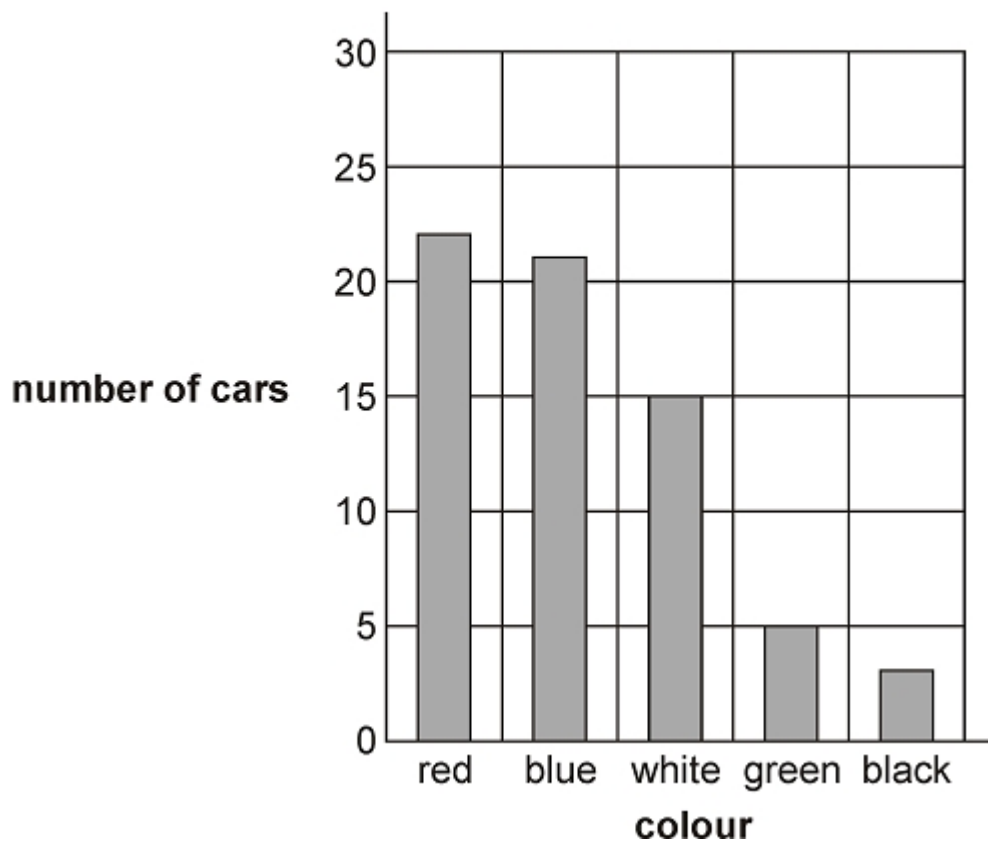
(a) How many blue cars are there?

(b) How many more white cars than green cars are there?

6 Class Y2 made this graph.

How many stickers we have
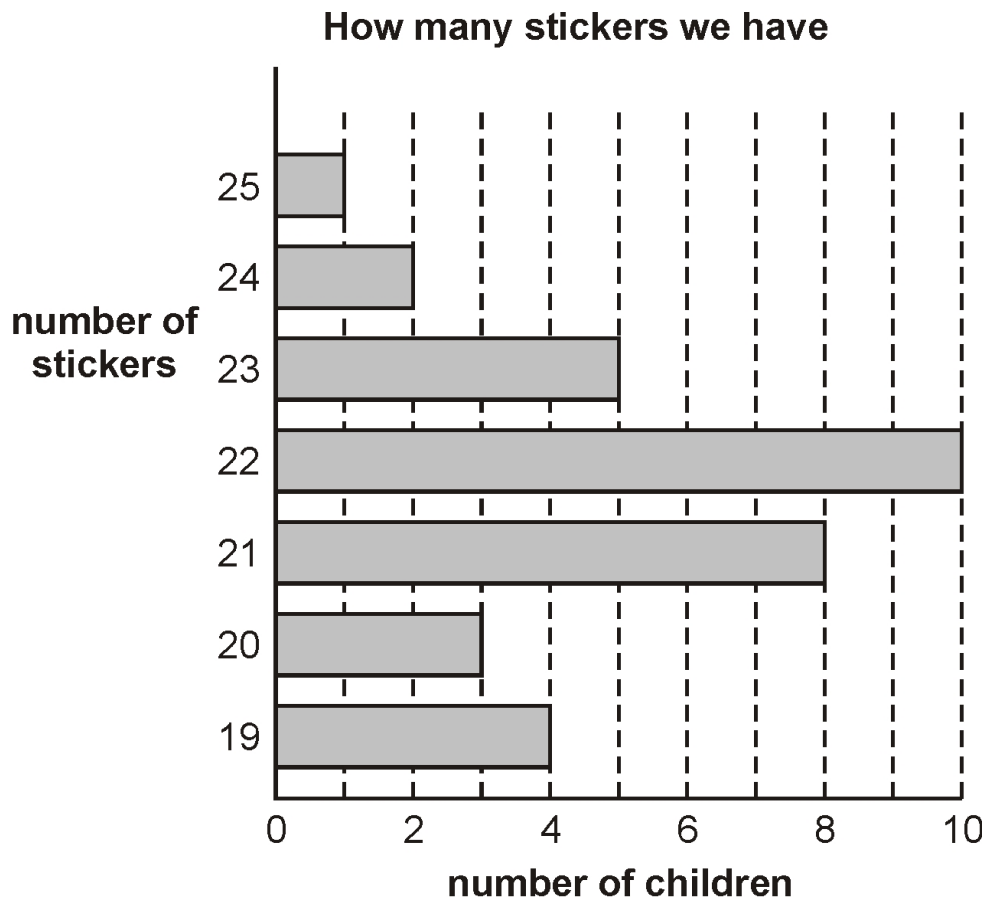
(a) How many children have **23** stickers?

	children

(b) How many children have **fewer** than **21** stickers?

	children

7 Look at this pictogram.

Number of books borrowed from the library

| stands for | 5 books |

Monday	📘 📘 📘 📘
Tuesday	📘 📘 📘
Wednesday	📘 📘
Thursday	📘 📘 📘 📘 📘 📘
Friday	📘 📘 📘 📘
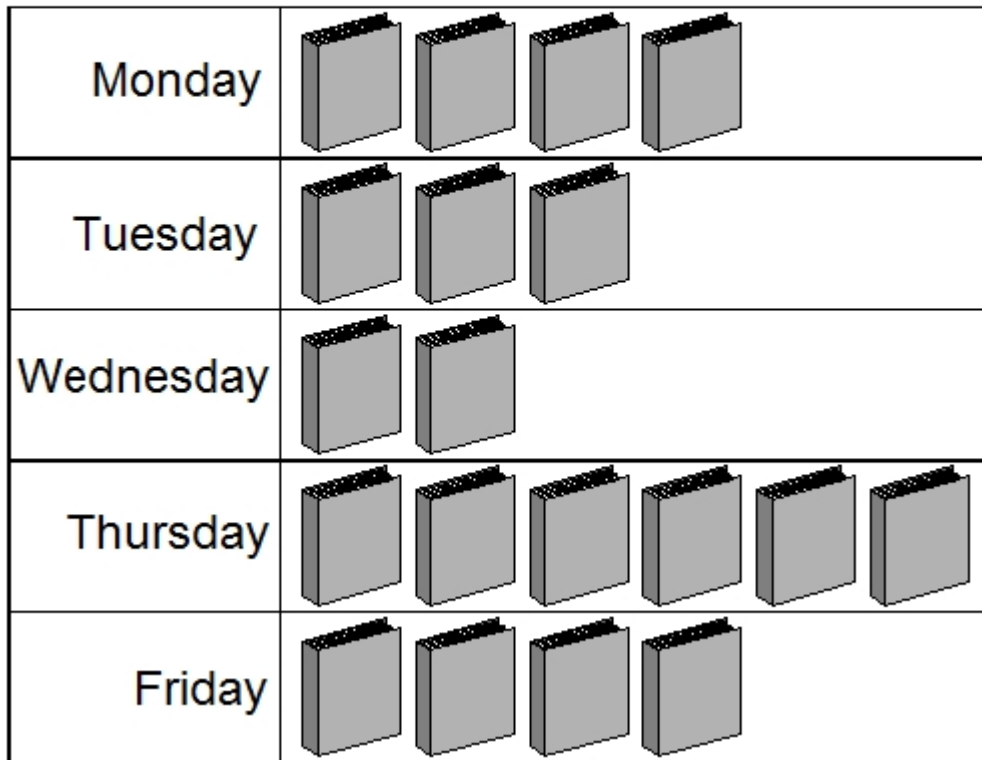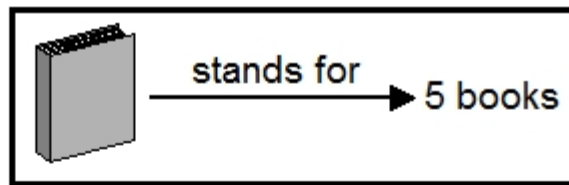
How many more books were borrowed on Tuesday
than on Wednesday?

	books

8 Some children made a graph.

number of cupfuls — vertical axis labelled 1, 2, 3, 4, 5, 6

Graph data (number of cupfuls by container):
- jug: 4
- teapot: 6
- bottle: 3
- carton: 5

containers: jug, teapot, bottle, carton
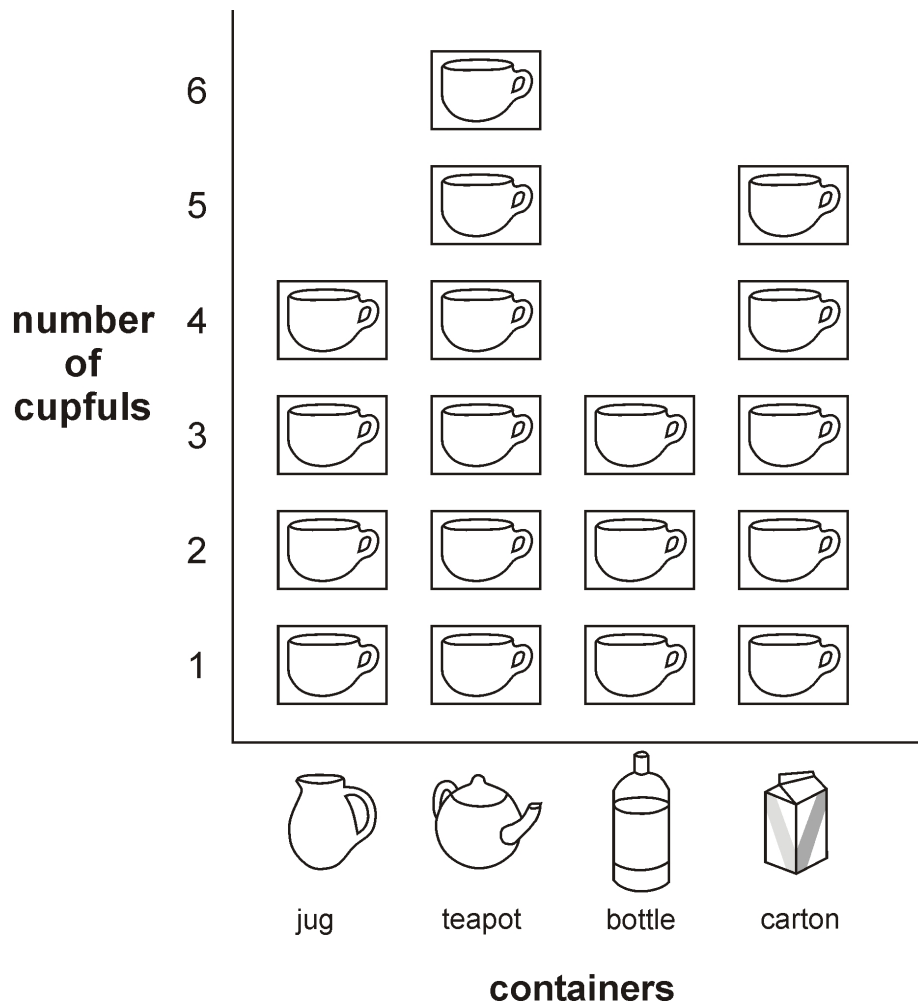
Which container holds most water?

How many cups can the jug fill?

cups

9 Look at this pictogram.

Number of children in Class 5
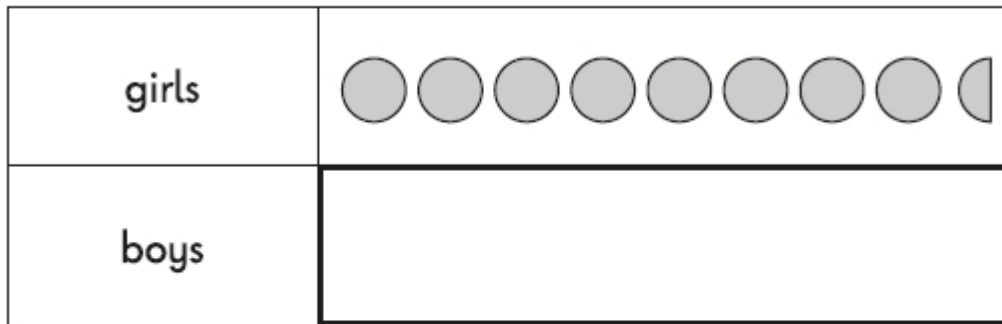
girls	◯ ◯ ◯ ◯ ◯ ◯ ◯ ◯ ◖
boys	

Key	
◯	2 children
◖	1 child

How many girls are there in the class?

girls

10 This table shows the ages of some children.

Name	Age	
Fred	7 years	4 months
Harriet	7 years	0 months
Isla	6 years	10 months
Julian	7 years	6 months
Kate	6 years	11 months
Asim	6 years	11 months

How many children are older than Harriet?

children

11 Some children made this graph.

The colour we like best
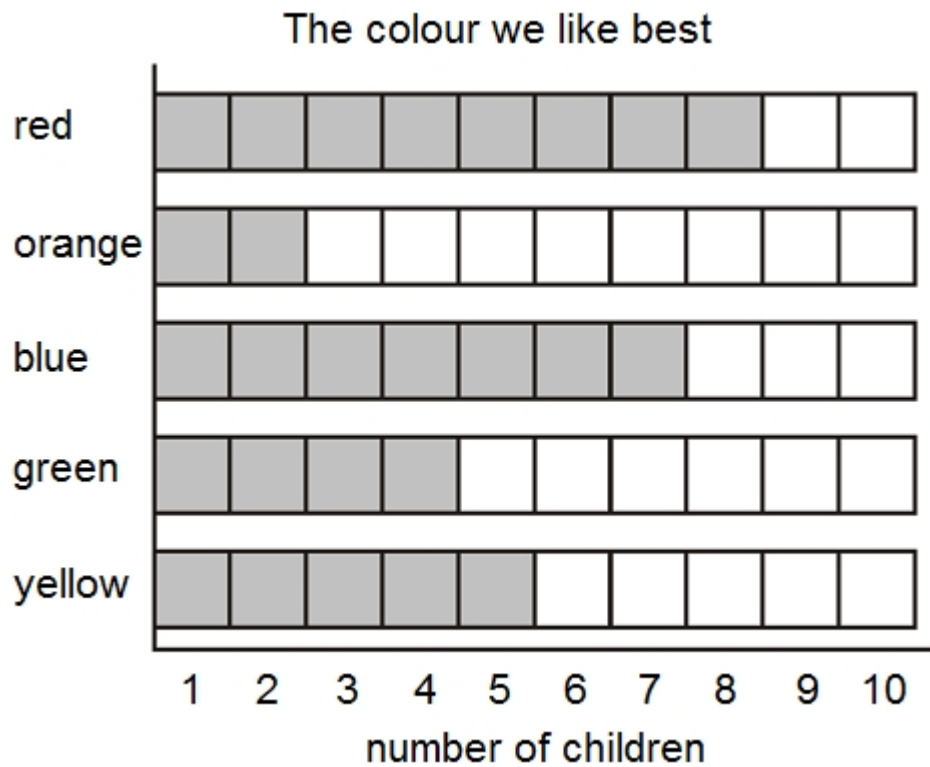
Look at the graph.

Which colour do **5** children like best?

12 Gemma asked children which fruit they like best.

The fruit we like best	
fruit	number of children
apples	7
grapes	4
bananas	6
pears	3

How many children did Gemma ask altogether?

children

13

Weather chart

	morning	afternoon
Monday	☀	🌧
Tuesday	🌧	🌧
Wednesday	☀	☁
Thursday	☀	☀
Friday	☀	🌧
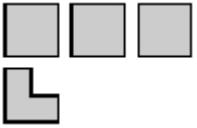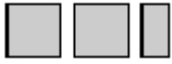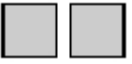
How many **mornings** were sunny ☀ ?

mornings

14 Some children made a pictogram.

Seasons our birthdays are in:

spring	summer	autumn	winter

☐ stands for → 4 children

(a) There is an **even** number of birthdays in **2** seasons.

Which seasons are they?

┌─────────────┐   ┌─────────────┐
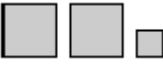│   │ and   │   │
└─────────────┘   └─────────────┘

(b) How many children have a birthday in the **summer?**

┌─────────────┐
│   │
│   children │
└─────────────┘

15 Class 2 made a graph.

Ages of children in our class

(a) How many children are **5** years old?

children

(b) What is the **total** number of children in the class?

children

16 Look at this graph.

Bounces in one minute
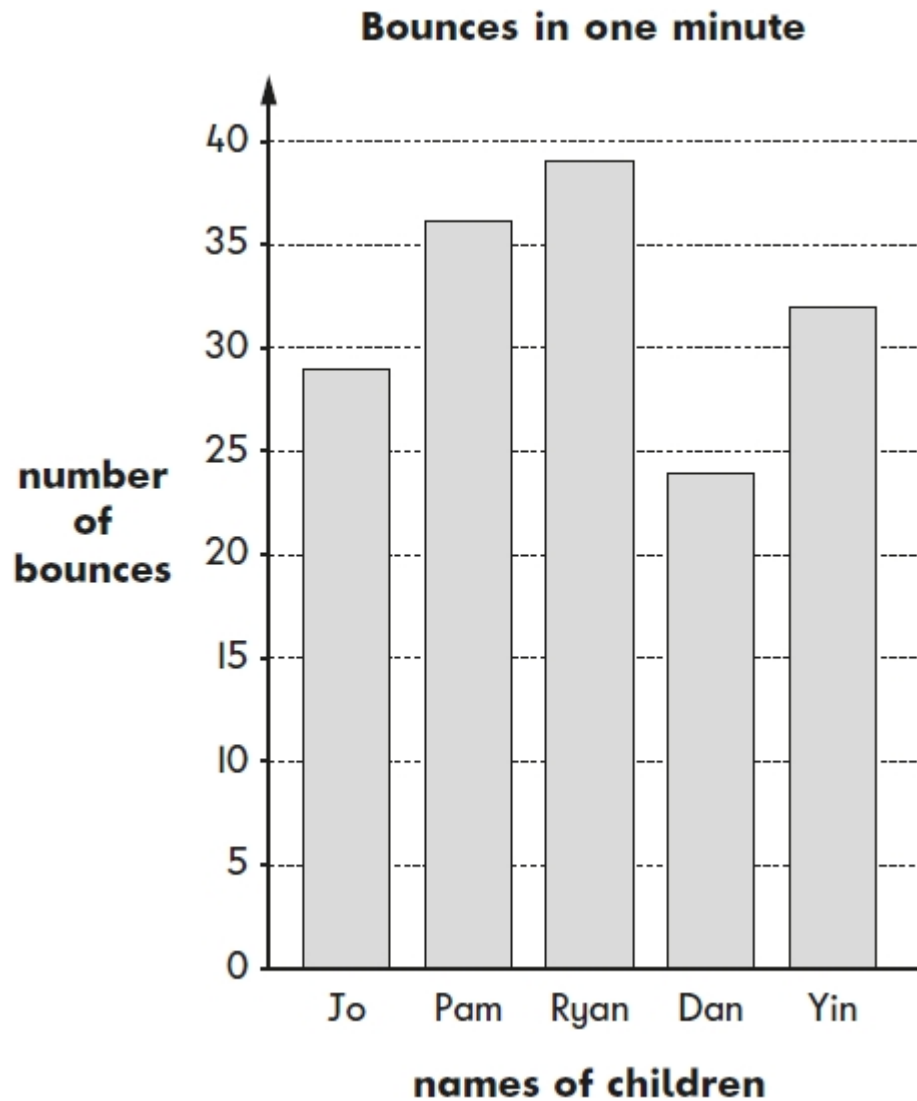
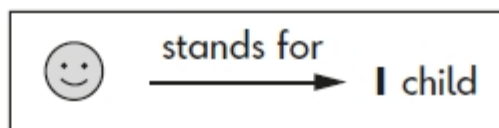(a) Who bounced the ball **between 25 and 35 times**?

[   ] and [   ]

(b) How many times did Pam bounce the ball?

[   ] times

17 Some children made a chart.

The fruit we like best

	stands for
☺	⟶ I child

🍎	apple	☺ ☺
🍊	orange	☺ ☺ ☺
🍌	banana	☺ ☺ ☺ ☺ ☺ ☺ ☺
🍐	pear	☺ ☺ ☺ ☺ ☺

How many **more** children chose pears than apples?

children

18 Look at the chart.

Numbers of stickers we have
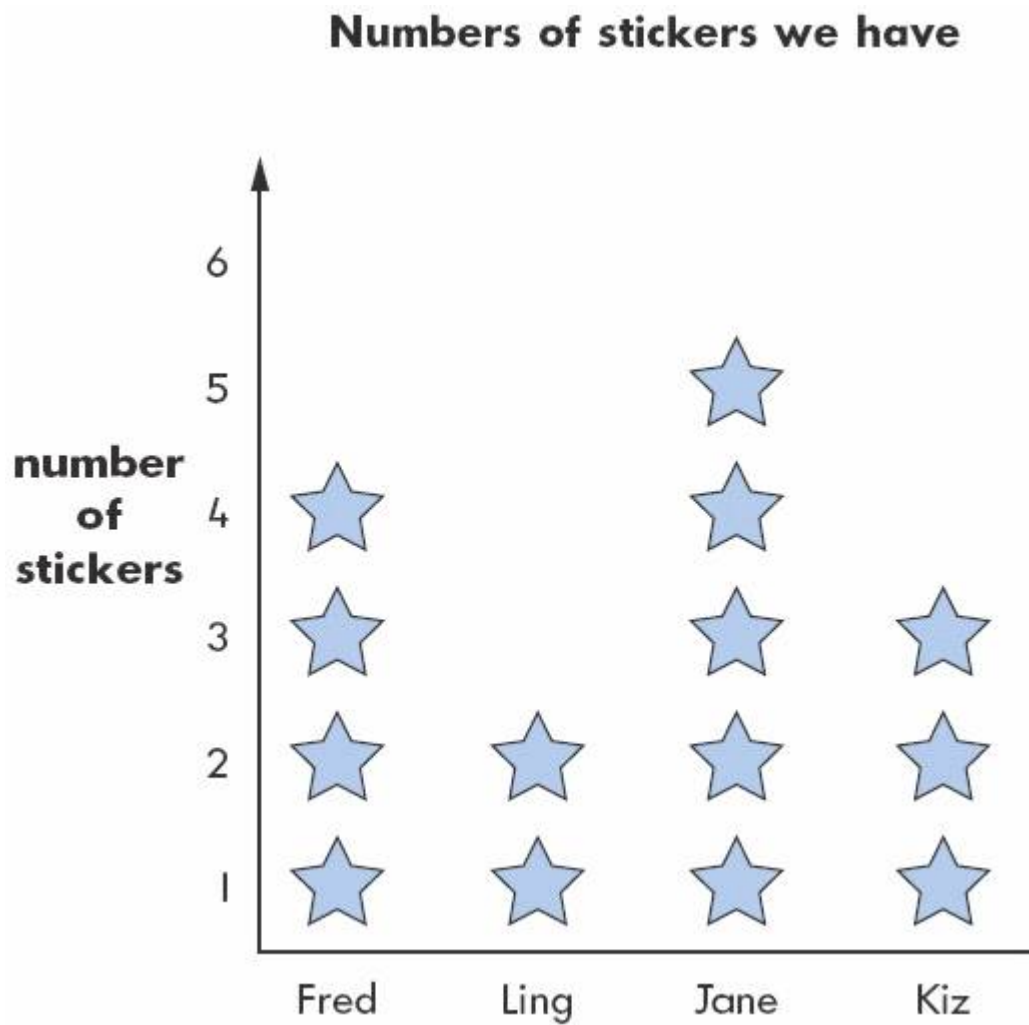
How many stickers does Ling have?

stickers
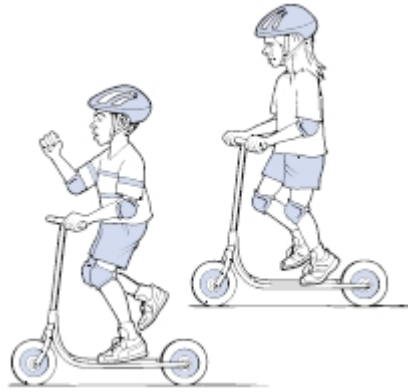
A shop sells scooters.

Number of scooters sold	
December	57
January	30
February	23
March	45
April	52
May	39

In which month did the shop sell **most** scooters?

20

Some children rolled toy cars down a slope.
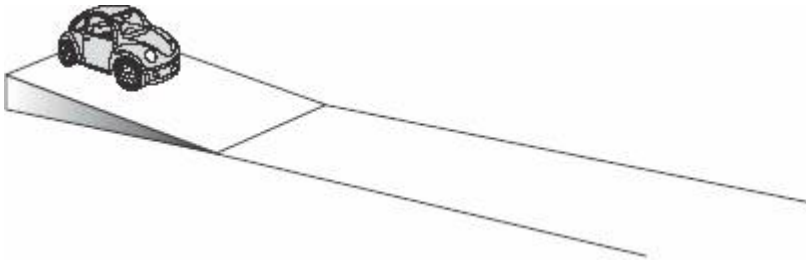
How far the cars rolled

centimetres
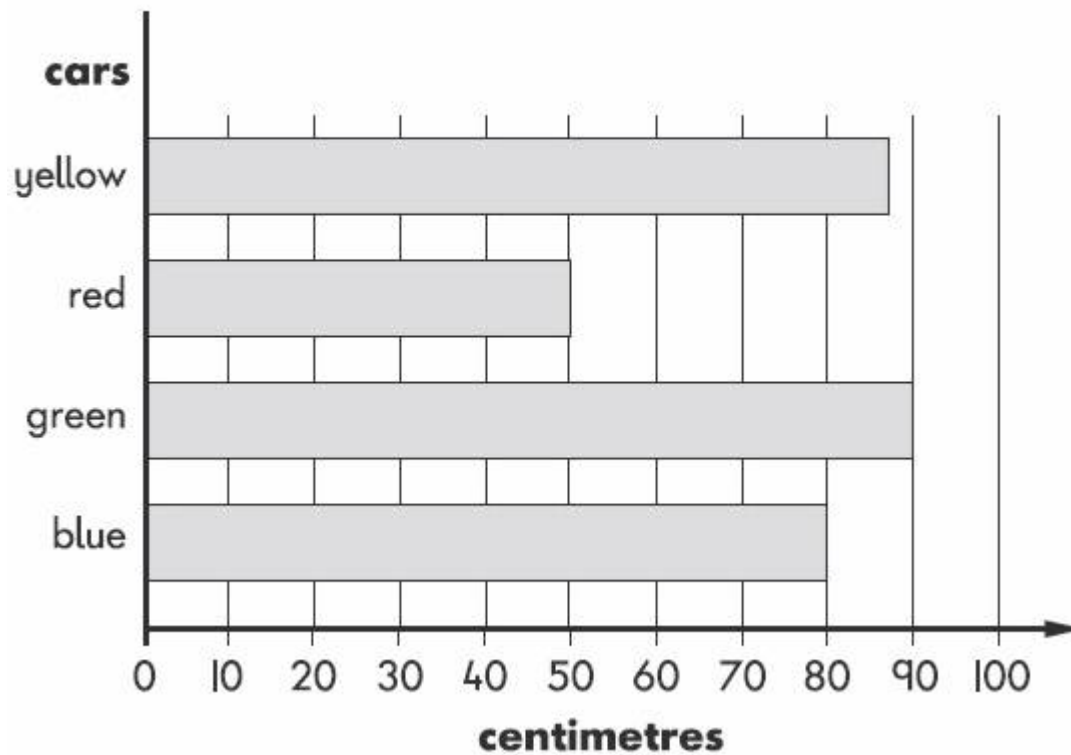
(a) How far did the **blue** car roll?

cm

(b) How much further did the **green** car roll than the **red** car?

cm

21 Look at the chart.

Goals we scored

Which children scored the **same** number of goals?

	and	

22 Class 2 make a graph.

Our eye colours
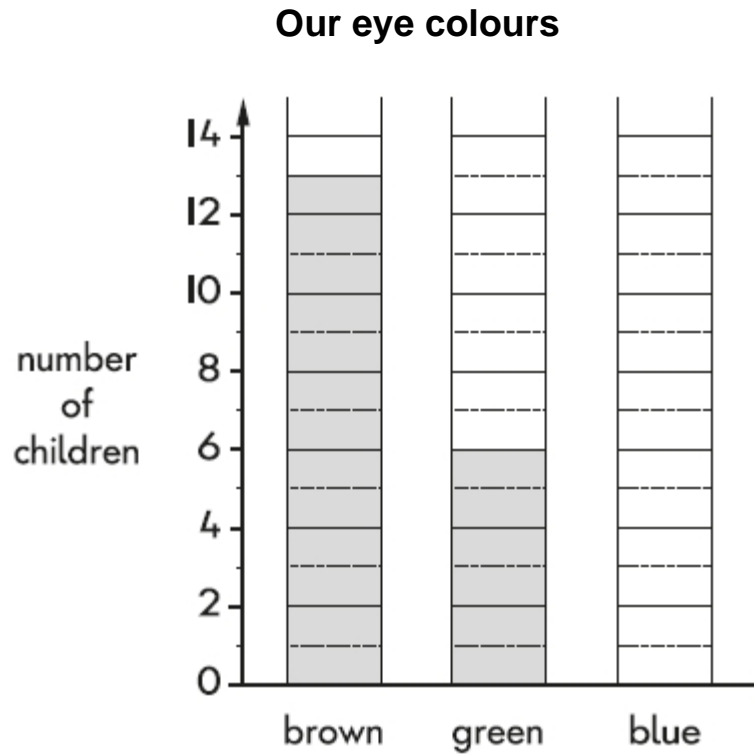
(a) **5** children have **blue** eyes.
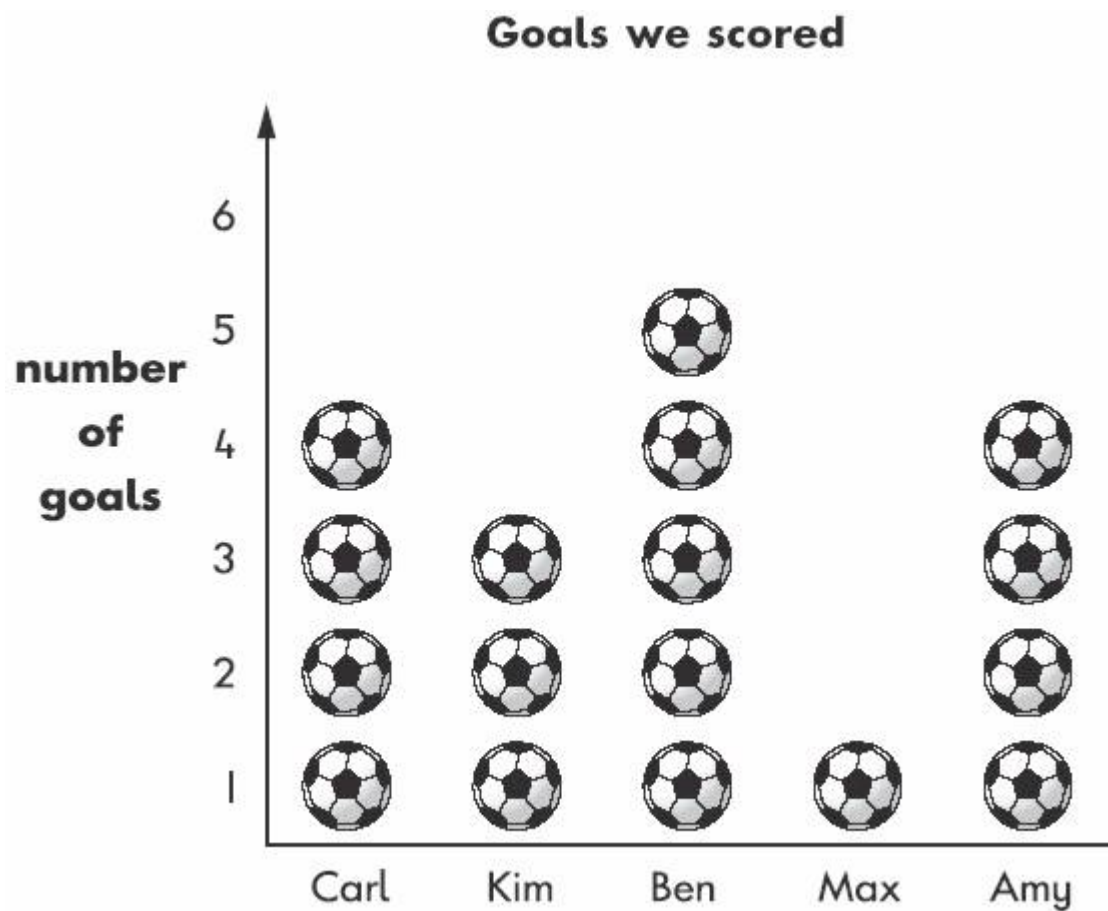
   Show this on the graph.

(b) **More** children have **brown** eyes than **green** eyes.

   How many more?

   children

23 Some children counted the number of books and CDs at home.
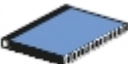
	Books	CDs
Jim	72	52
Ryan	21	49
Lucy	62	32
Dan	48	48
Sara	28	56

(a) Two children have fewer CDs than books.

Which children?

	and	

(b) Who has twice as many CDs as books?

24 Anna made this table.

name	has brown hair
Sara	yes
Lee	no
Anna	no
Carl	yes

Write each child's name in the correct box to sort them.

One name is done for you.

has brown hair

yes → Sara

no →
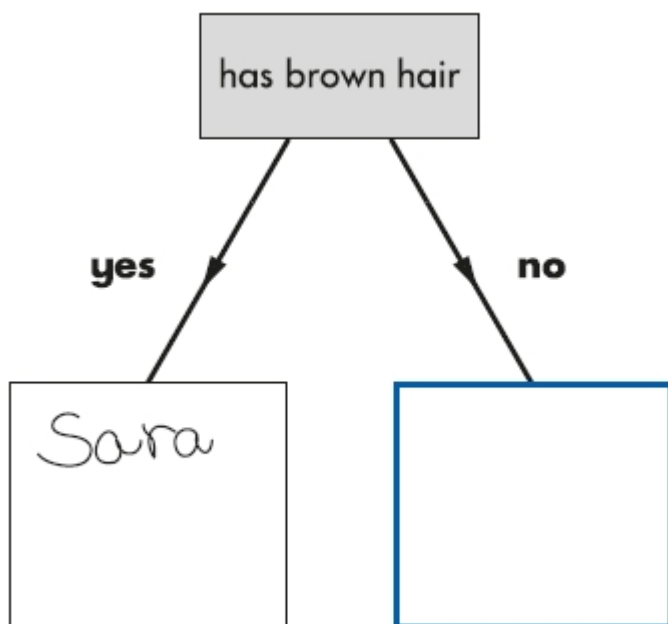
25 This diagram shows the number of animals at a farm.
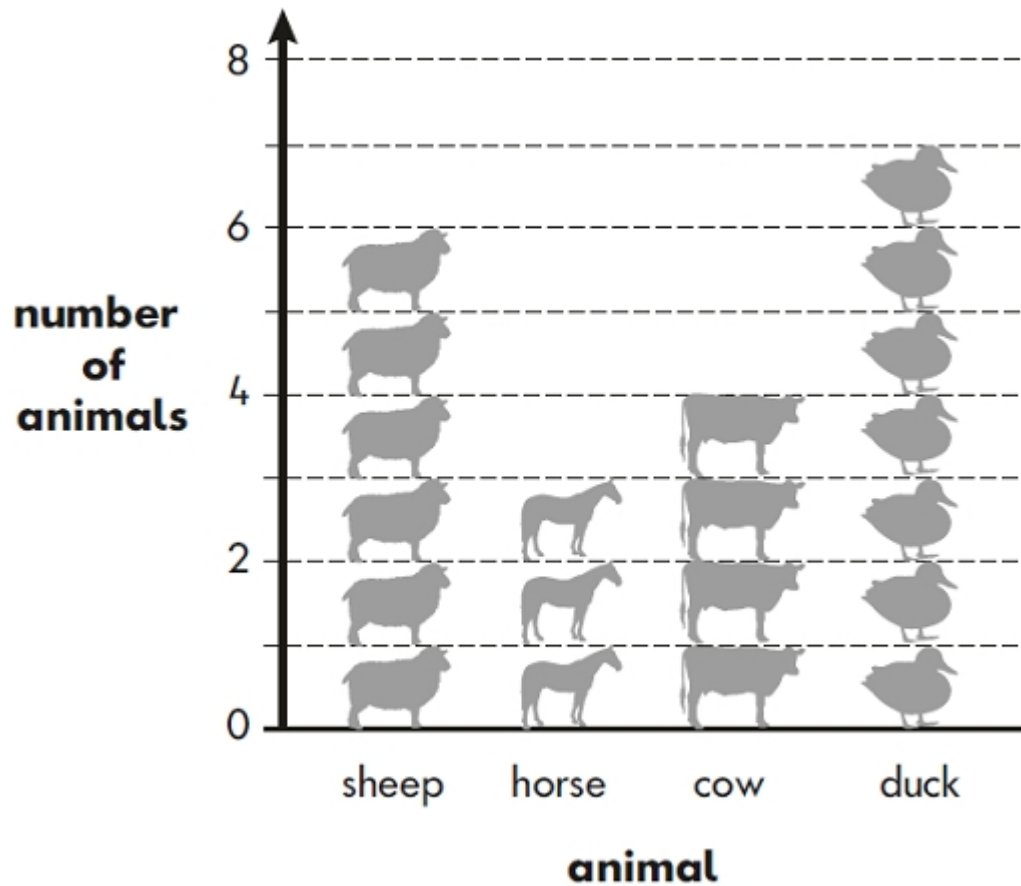
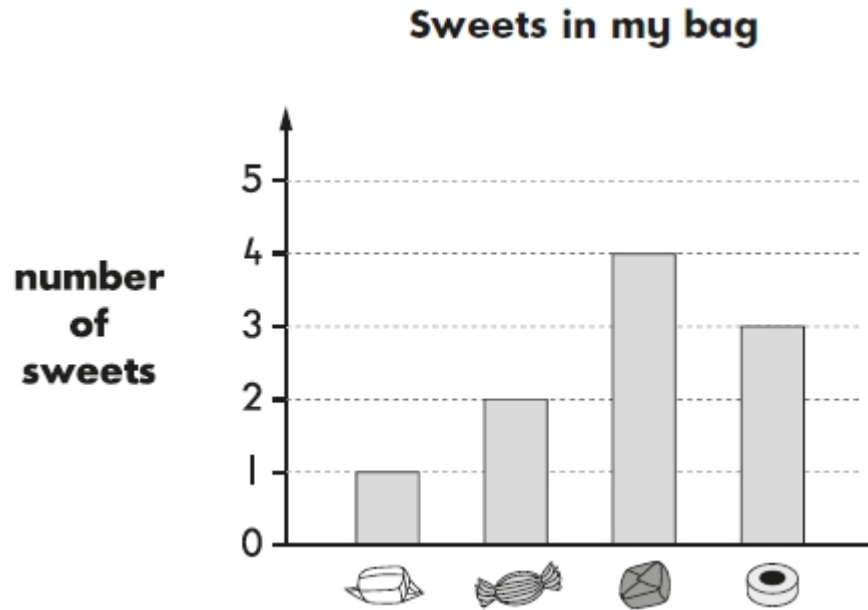(a) How many sheep and cows are there altogether?

(animals)

(b) There are more ducks than horses. How many more?

26 Ben made a graph.
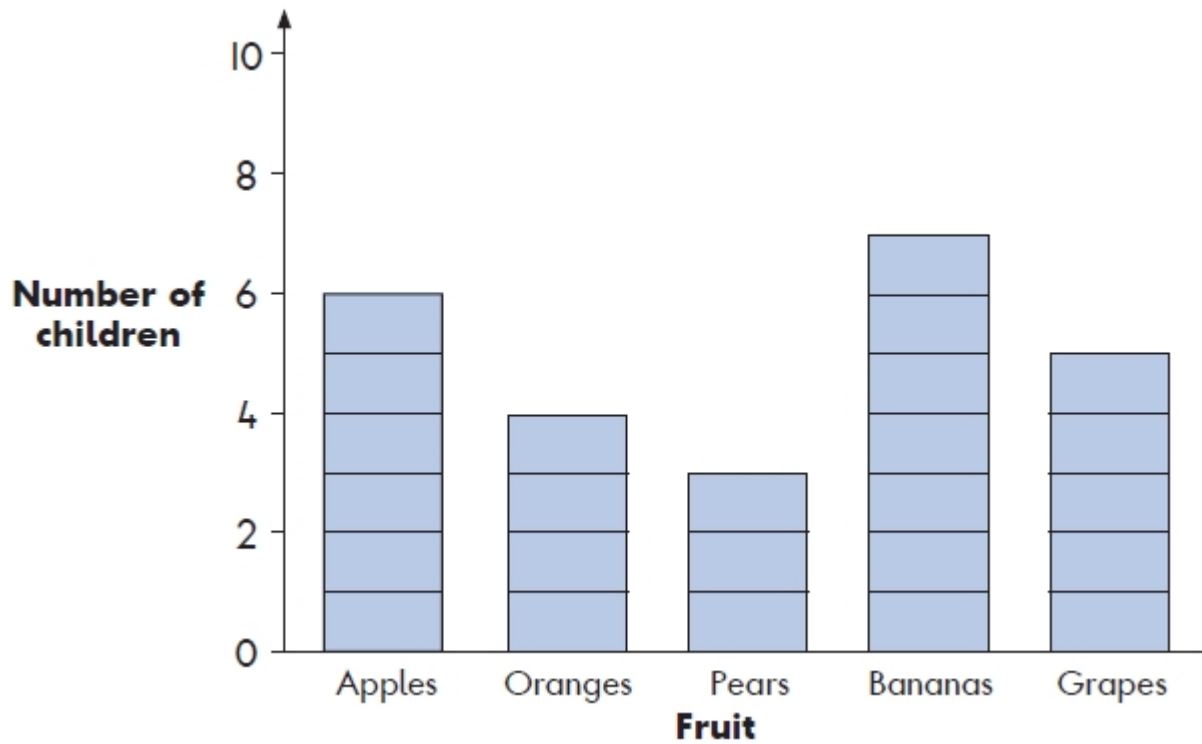
Sweets in my bag

number of sweets

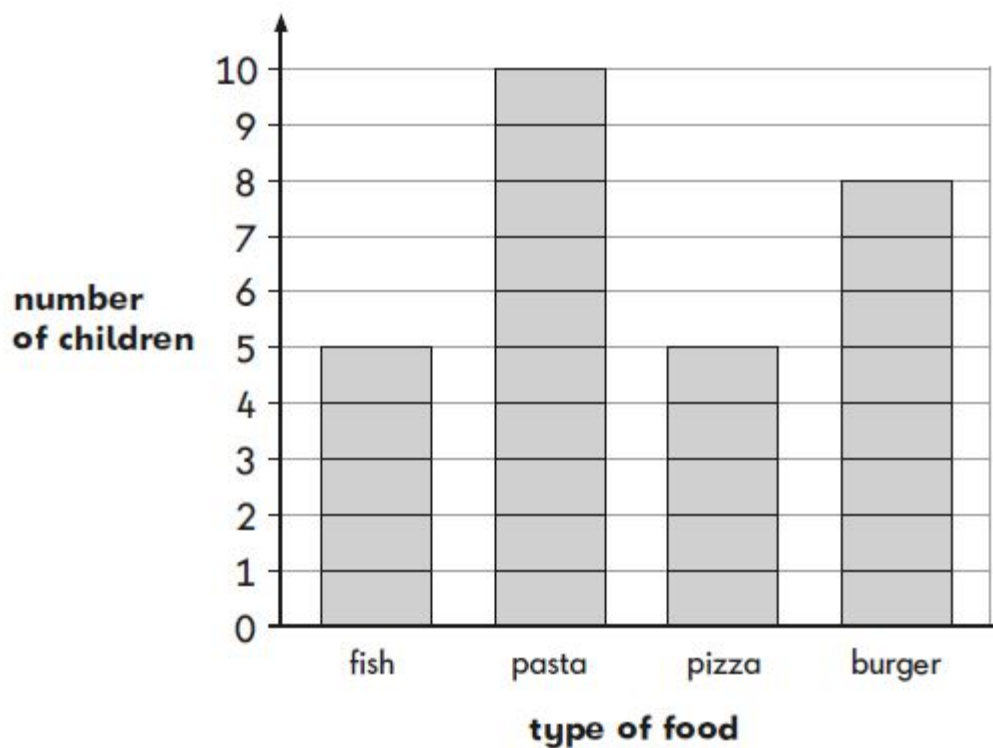Tick (✓) the bag that shows Ben's sweets.
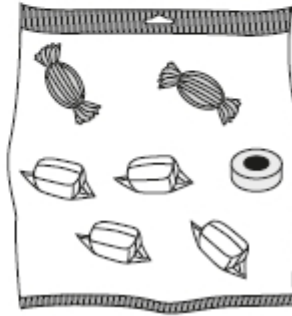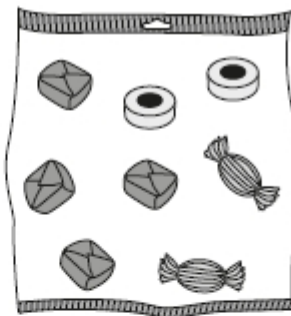
27 The graph shows which fruit children like best.

How many children like bananas best?

How many **more** children choose grapes than pears?

28 This chart shows what class 2 ate for lunch today.

Fewer children ate pizza than burger.

How many fewer?

	children

29 Some children make a chart of

how many books they read in a week.

Key: ☐ stands for **1** book

Ben	☐ ☐ ☐ ☐
Kemi	☐ ☐ ☐ ☐ ☐ ☐
Ajay	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Sita	☐ ☐ ☐

Which children read **fewer than 5** books?

Circle them.

Ben   **Kemi**

Ajay   **Sita**

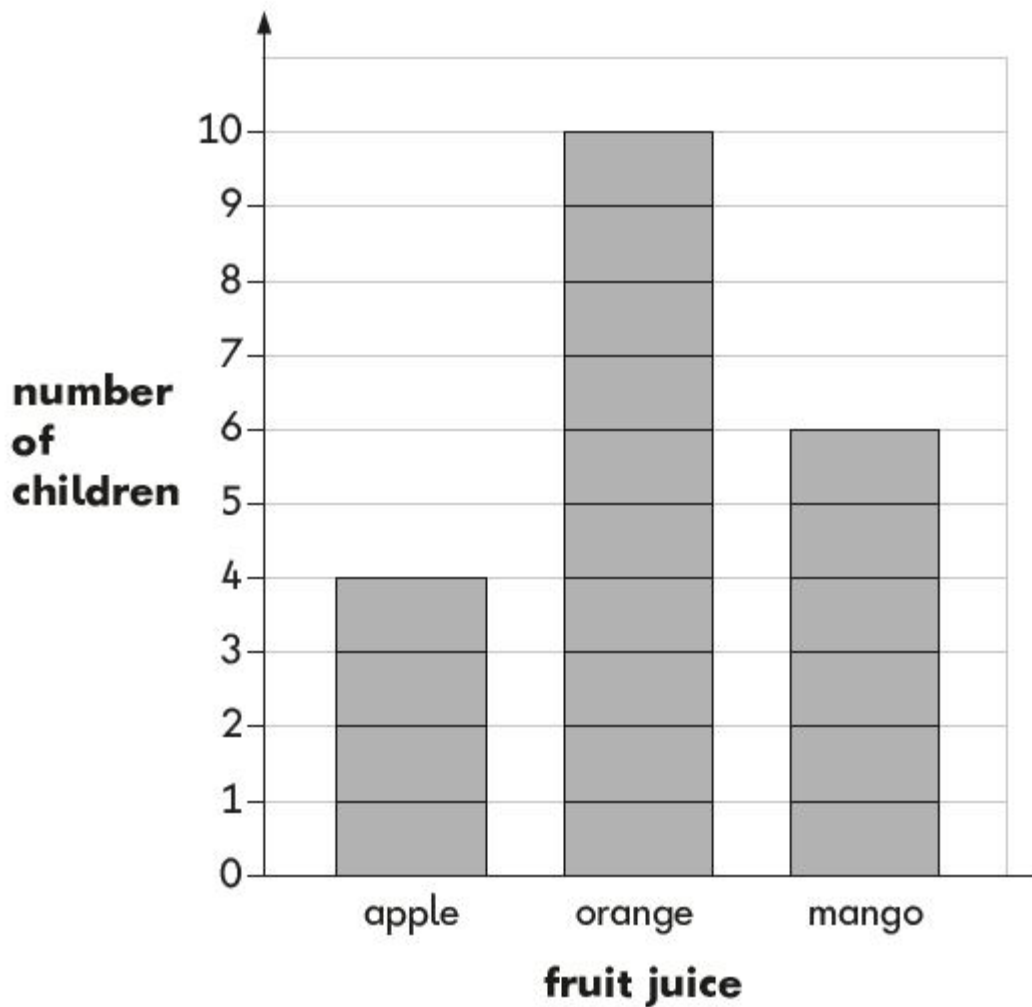**30** 20 children choose their favourite fruit juice.

The chart shows the results.

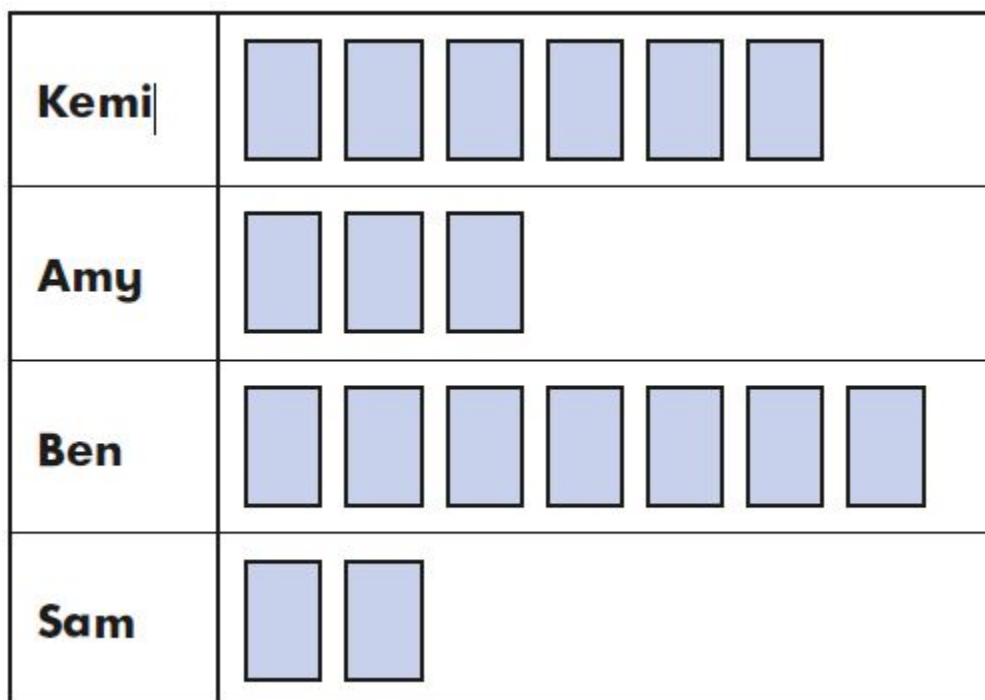(a) How many **more** children choose orange than apple?

	children

(b) Another boy joins the group.

He chooses **mango** juice.

Add this information to the chart.

31 The chart shows the number of stickers four children have.

Kemi	▯ ▯ ▯ ▯ ▯ ▯
Amy	▯ ▯ ▯
Ben	▯ ▯ ▯ ▯ ▯ ▯ ▯
Sam	▯ ▯

Kemi has more stickers than Sam.

How many **more**?