CHARTS

KS1 – 2003 Paper 1

1.

Weather chart

	morning	afternoon
Monday	☀	☁🌧
Tuesday	☁🌧	☁🌧
Wednesday	☀	☁
Thursday	☀	☀
Friday	☀	☁🌧

How many **mornings** were sunny ☀ ?

mornings

KS1 – 2004 Paper 1

2.

18 Some children made a chart.

The fruit we like best

☺	stands for → **1** child

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

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

	children

○

3.

24 The tally chart shows the number of children in each class.

Class	Tally	Total
Class 1	⊦⊦⊦⊦ ⊦⊦⊦⊦	10
Class 2	⊦⊦⊦⊦ ⊦⊦⊦⊦ ⊦⊦⊦⊦ ⊦⊦⊦⊦ II	22
Class 3		13
Class 4	⊦⊦⊦⊦ ⊦⊦⊦⊦ ⊦⊦⊦⊦ II	17

The tally for Class 3 is covered up.

Complete the tally for Class 3

KS1 – 2005 Paper 1

4.

Look at the chart.

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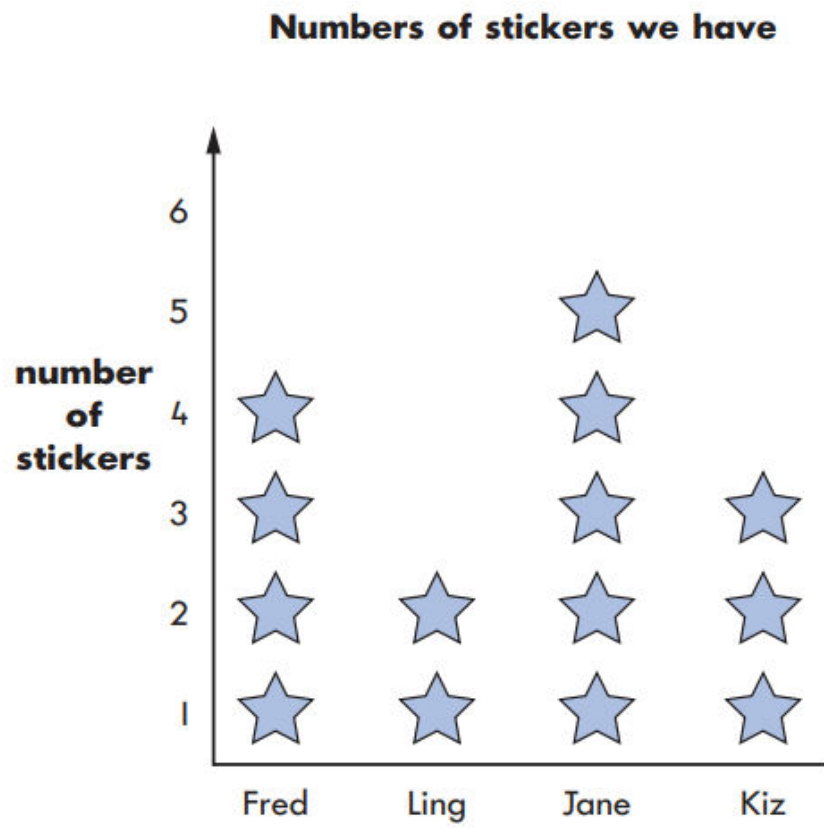
How many stickers does Ling have?

[   ] stickers

5.

5 Look at the chart.

Goals we scored

number
of
goals

6
5
4
3
2
1

Carl   Kim   Ben   Max   Amy
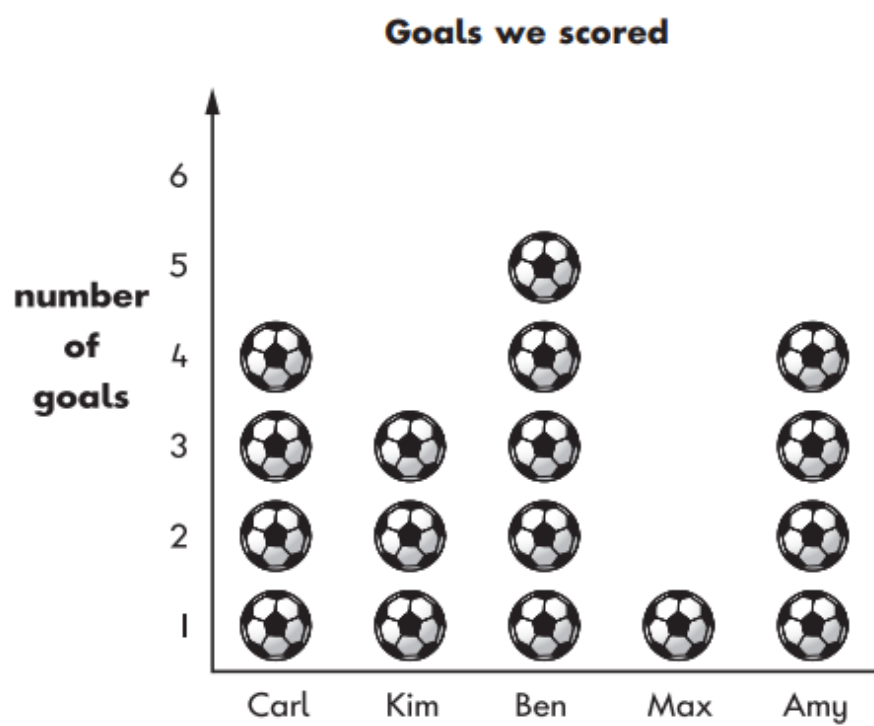
Which children scored the **same** number of goals?

[   ]   and   [   ]

6.

18 Some children rolled toy cars down a slope.

How far the cars rolled

cars

yellow

red

green

blue

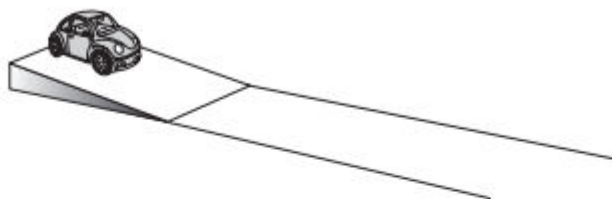0 10 20 30 40 50 60 70 80 90 100

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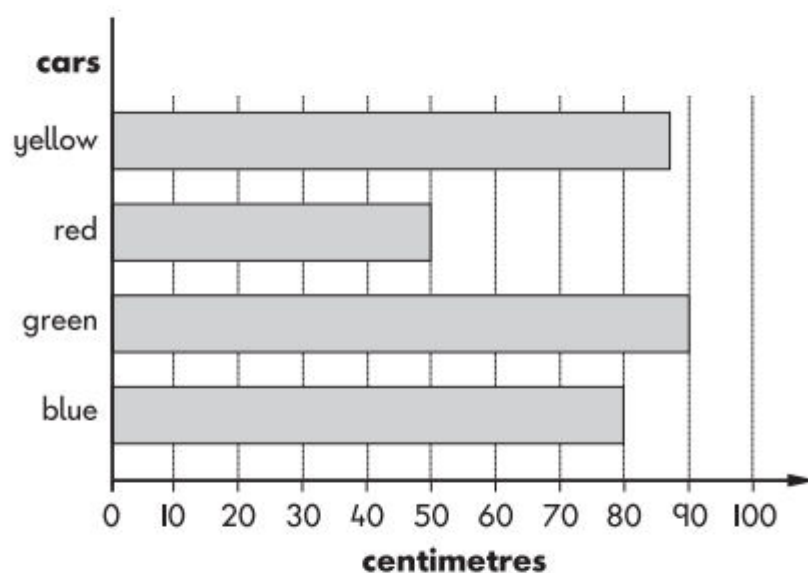
a   How far did the **blue** car roll?

[ ] cm

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

[ ] cm

KS1 – 2005 Paper 2

7.

16   Jane made a tally chart.

Birds I saw

卌 $\xrightarrow{\text{stands for}}$ **5** birds

thrush		|||
sparrow		卌 卌 |||
blackbird		||
gull		卌 卌
magpie		卌
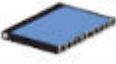
How many **more** gulls than blackbirds did she see? _____ gulls

KS1 – 2007 Paper 2

8.

12   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.

[   ] and [   ]   ○

b   Who has **twice** as many CDs as books?   [   ]   ○

KS1 – 2016 Paper – Reasoning (Second)

9.

10 Ben makes a tally chart of his toys.

Toys in my box	Tally
	⳽⳽⳽⳽	

Tick **one** box below that shows all of Ben's toys.

1 mark

KS1 – 2017 Paper – Reasoning

10.

10 20 children choose their favourite fruit juice.

The chart shows the results.
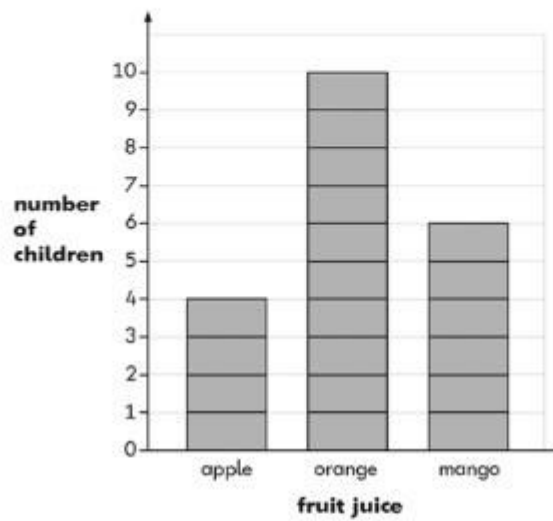
(a) How many **more** children choose orange than apple?

	children

(b) Another boy joins the group.

He chooses **mango** juice.

Add this information to the chart.

KS1 – 2018 Paper – Reasoning

11.

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

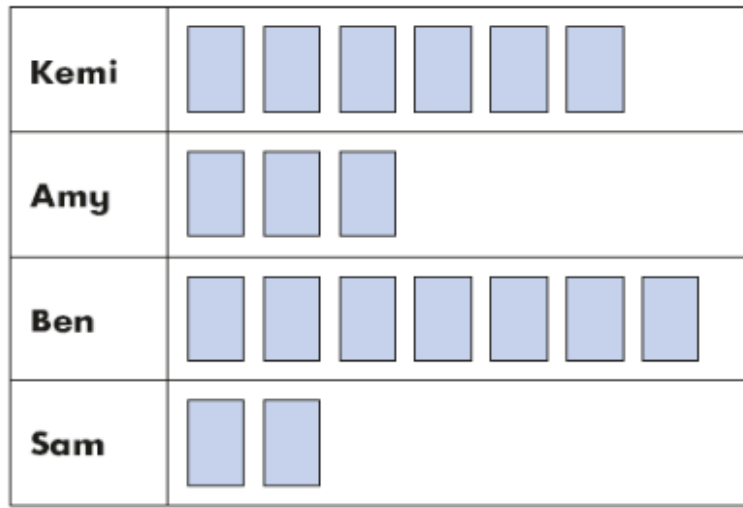| Kemi	
Amy	
Ben	
Sam	

Kemi has more stickers than Sam.

How many **more**?

KS1 – 2019 Paper – Reasoning

12.

22 This chart shows what class 2 ate for lunch today.
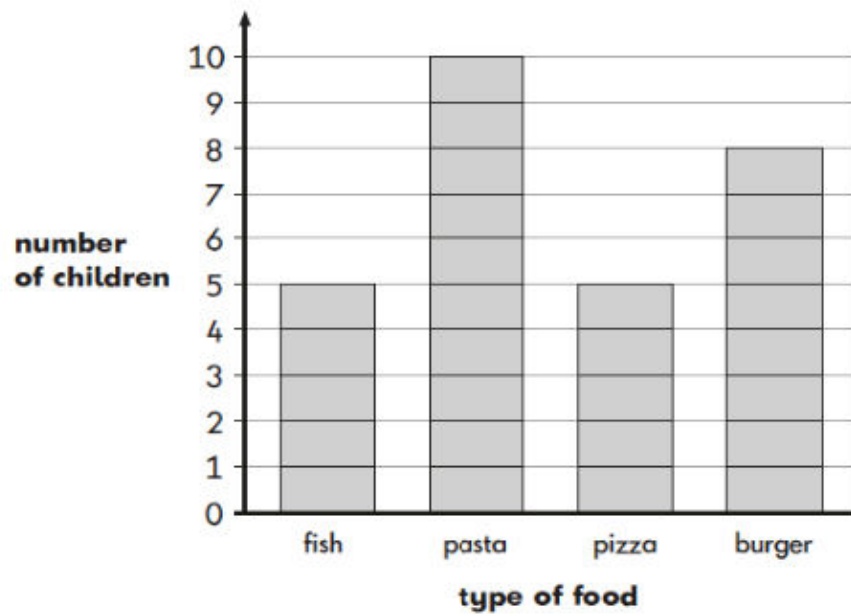
Fewer children ate pizza than burger.

How many fewer?

| children |