

Year 3 Statistics

Q1. Look at the table.

Food	Mass
Apple	150g
Banana	210g
Potato	250g
Carrot	90g

Write in the missing numbers.

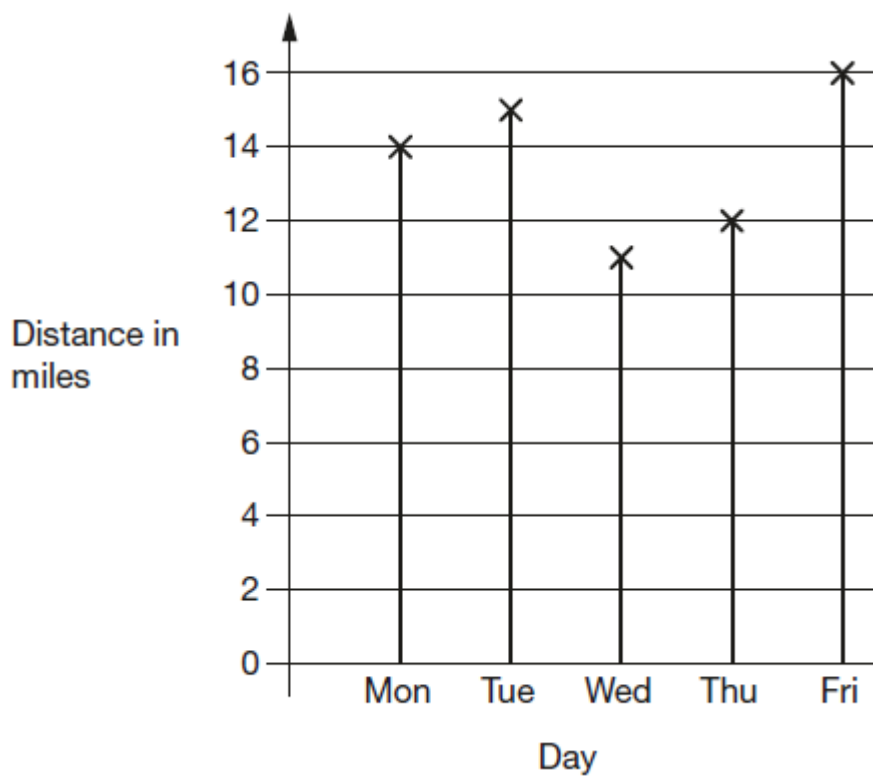
The potato is heavier than the carrot.

Together, the apple and banana weigh .

2 marks

Q2. Amy went on a cycling holiday.

This chart shows how far she cycled each day.




How much **further** did Amy cycle on Friday than on Wednesday?

 miles

1 mark

How far did Amy cycle **altogether** on the three days she cycled the most?

 miles

1 mark

Q3. Alfie collected information about the pets owned by children in his class.

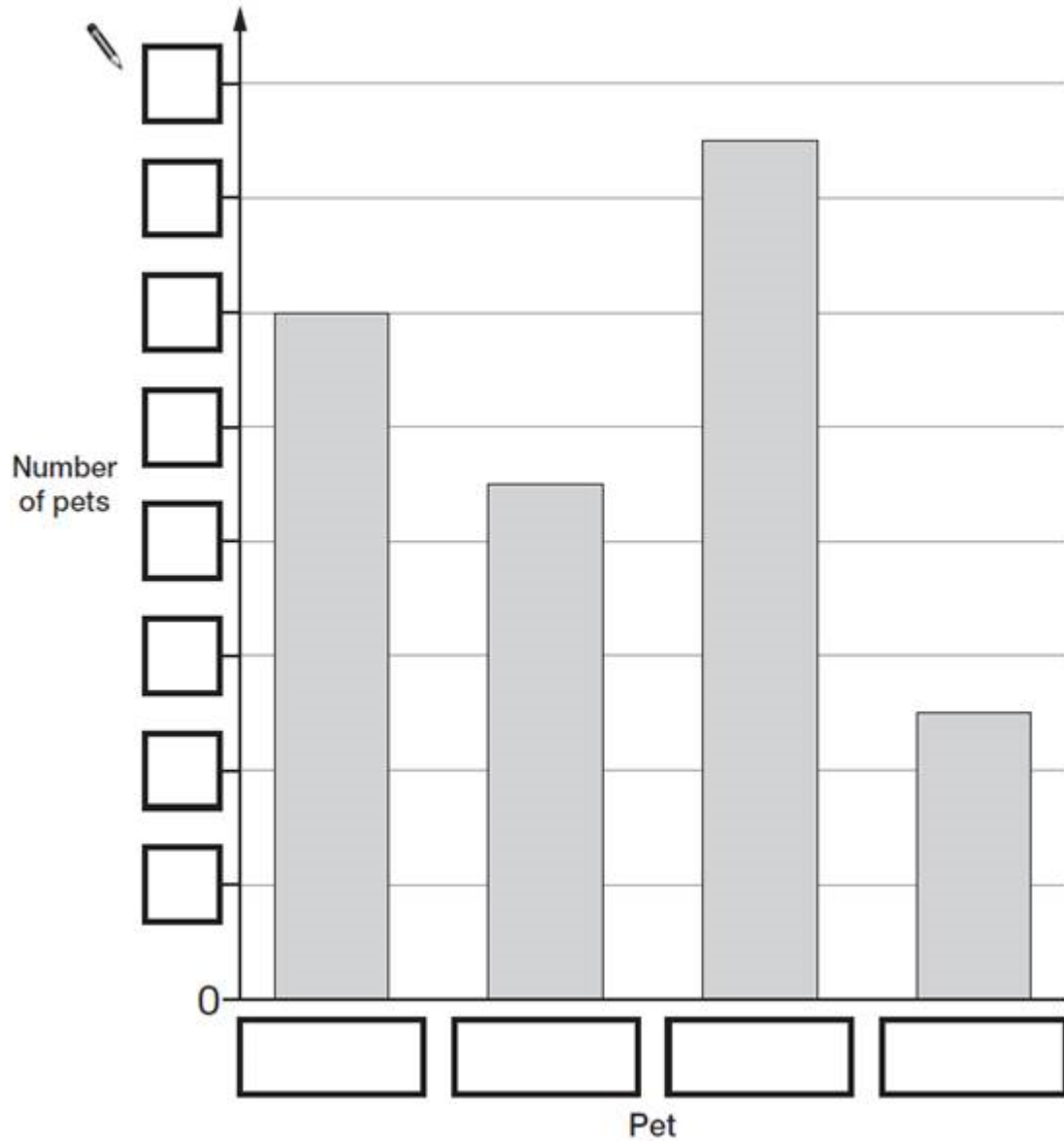
Here are his results.

Pet	Number of pets
dog	9
cat	12

rabbit	5
fish	15

This bar chart shows the information from the table.

Fill in **all** the missing labels.

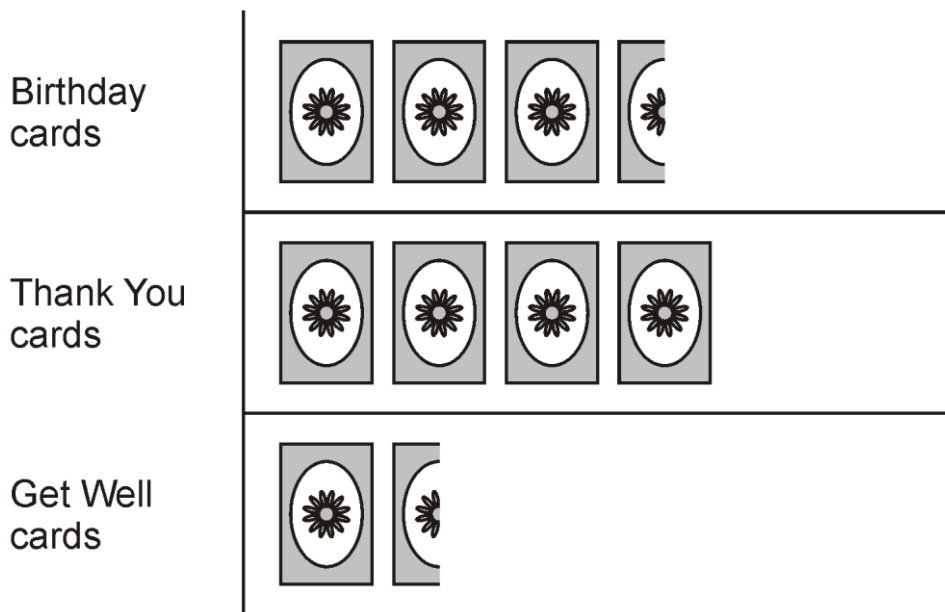
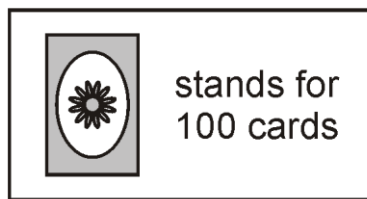


2 marks

Q4. A shop sells different kinds of greeting cards.



This pictogram shows how many they sold in a week.



Estimate how many Birthday cards were sold.

1 mark

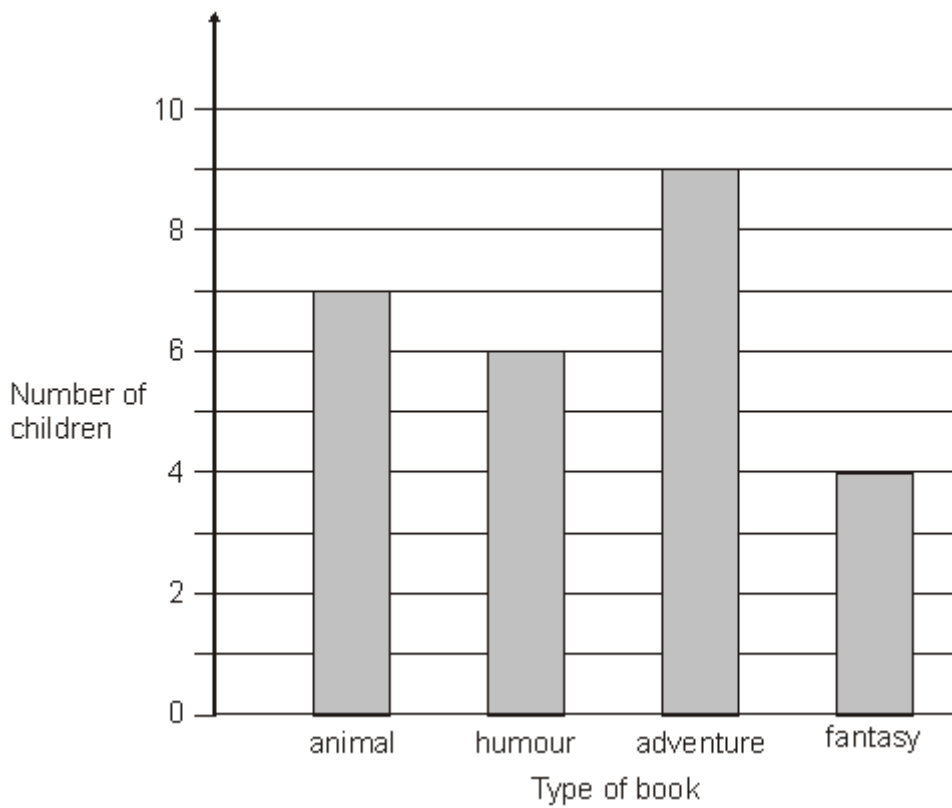
Estimate how many more Thank You cards than Get Well cards were sold.



1 mark

Q5. Class 6 did a survey of their favourite types of story book.

Here are their results.



How many more children chose **adventure** books than **fantasy** books?



1 mark

Five girls chose **animal** books.

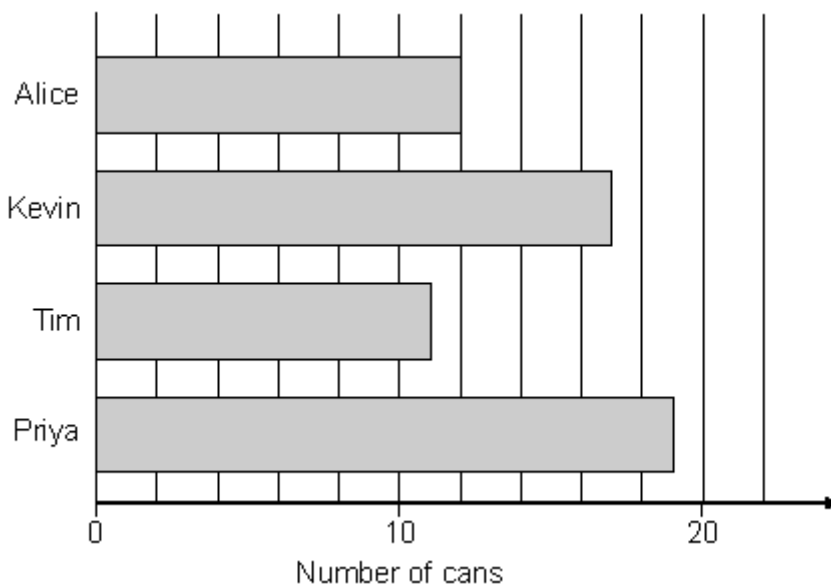
How many boys chose **animal** books?

Handwritten mark

1 mark

Q6. Some children collect cans for recycling.

Here is a chart of how many cans they collect in the first week.



How many cans has Kevin collected?

Handwritten mark

Alice's **target** is to collect **30** cans.

How many **more** cans does Alice need to reach her target?

Handwritten mark