






Interpret data and solve problems from a tally chart

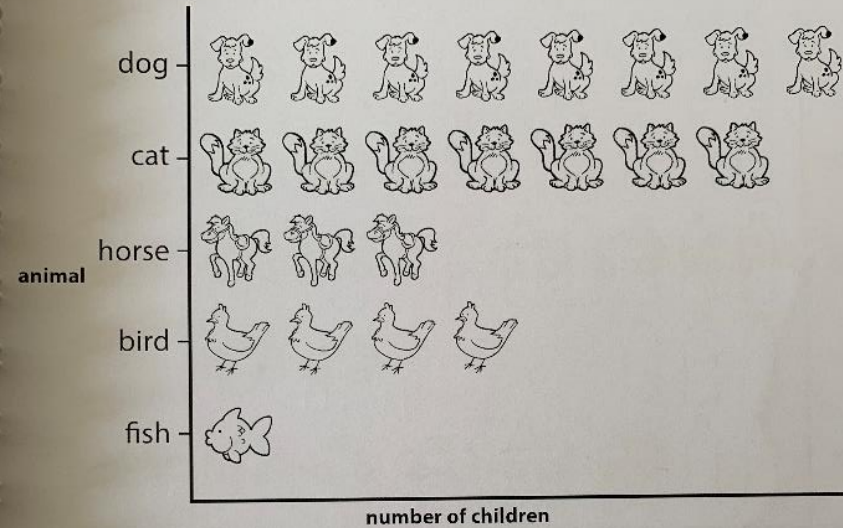
Tally chart to show the favourite animals of Year 2

Animal	Tally
bird 	
rabbit 	
dog 	
cat 	
horse 	

- 1 How many children chose a horse as their favourite animal?
- 2 Which **two** animals were joint favourites?
- 3 Which animal was chosen by the fewest number of children?
- 4 How many more children chose a dog than a bird as their favourite?
- 5 How many children were asked about their favourite animal altogether?

Interpret data and solve problems from a pictogram

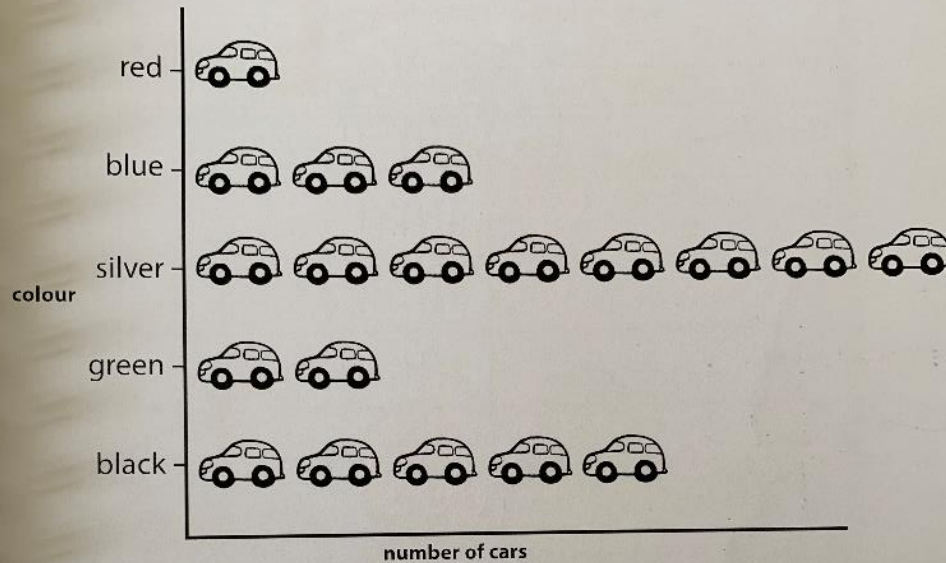
Pictogram to show favourite pets of Class 2



- 1 Which is the most popular pet?
- 2 Why do you think it is the most popular?
- 3 Which is the least popular pet?
- 4 How many children said their favourite pet was a horse?
- 5 How many children said cat and dog altogether?
- 6 How many children were asked altogether?

Interpret data and solve problems from a pictogram

Pictogram to show the colour of cars on the staff car park



- 1 Which colour of car is the most popular?
- 2 How many black cars are there?
- 3 How many more silver cars are there than black cars?
- 4 How many cars are on the car park altogether?
- 5 Richard says, "There are **twice** as many silver cars as blue cars." Is he correct? How do you know?

Interpret data and solve problems from a tally chart

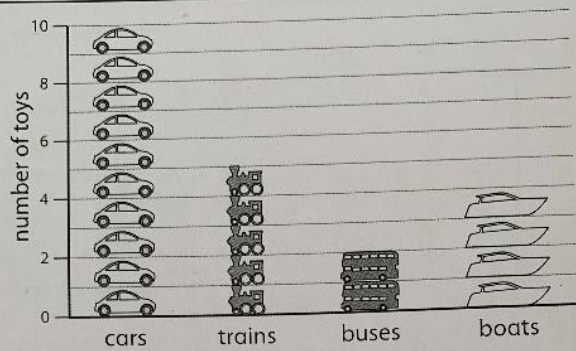
Tally chart to show where children in Year 2 went on holiday last year

Name	Tally
Spain	
USA	
Greece	
Great Britain	
France	

- 1 What was the most popular holiday destination?
- 2 How many children went to Spain and Greece altogether?
- 3 How many more children went on holiday in Great Britain than to the USA?
- 4 Violet said that **twice** as many children went to the USA as went to Greece. Is she correct? Explain your answer.
- 5 How many children went on holiday altogether?

Name Class

Interpret pictograms, asking and answering questions by counting, totalling and comparing



1 The pictogram shows the number of toys in Tom's toy box. How many of each toy does Tom have?

a trains b boats

2 How many cars and buses are in the toy box altogether?

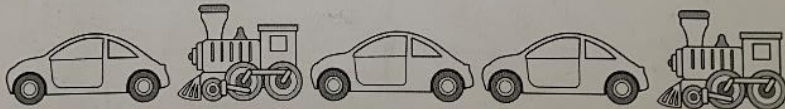
3 How many more cars than buses does Tom have?

4 Try to make up your own question, using the word **more**.

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5 Tom gives his friend 2 trains and 3 cars.

How many trains and cars altogether does Tom have left now?



Interpret tally charts, asking and answering questions by counting, totalling and comparing

Year 2 used a tally chart to record the colour of coats worn by visitors to school.

Colour	Tally
red	
blue	
green	
black	
yellow	
no coat	

1 How many visitors wore each colour of coat?

a red

b yellow

c green

2 How many more visitors wore blue than green coats?

3 How many visitors wore black or red coats altogether?

4 How many more visitors wore the most popular colour than the least popular colour of coat?

5 Make up your own question, using the word **altogether**.

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6 How many visitors wore a coat altogether? Look carefully!

