

Year 3 Maths – Lesson One

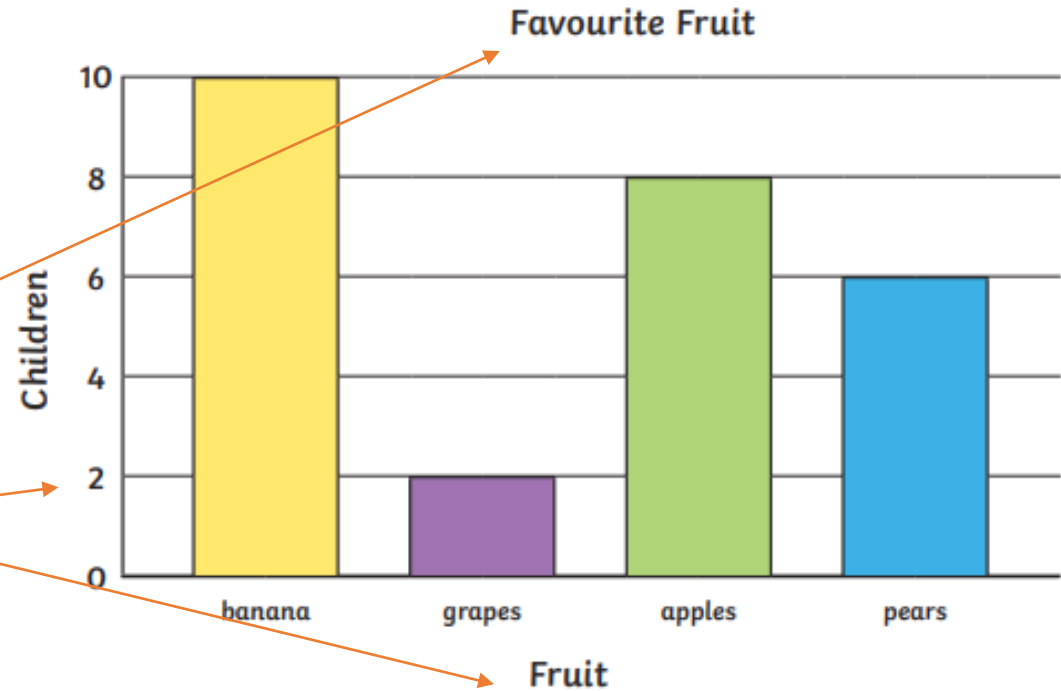
- We can use a bar chart to show information or data.
- Using a graph in this way helps us to see clearly what the information is.

A bar chart must have –

- Labelled axis – x and y
- Clear scale going up in equal sized steps
- A title
- Carefully drawn bars of equal width

**HAVE A TRY AT ANSWERING
THE QUESTIONS OPPOSITE
USING THE BAR CHART
ABOUT FAVOURITE FRUITS.**

LO – To represent data in a bar chart.



Answer the following questions.

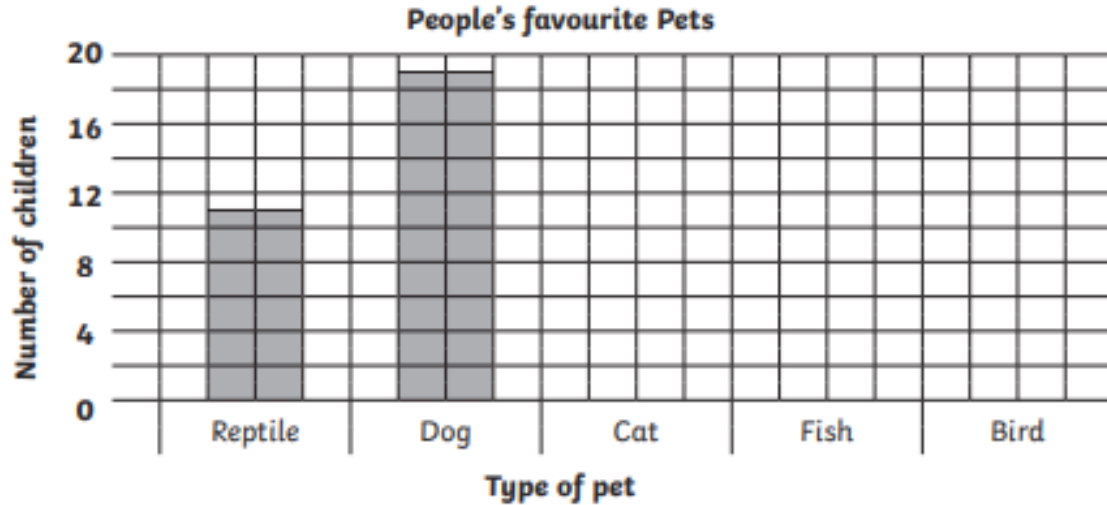
1. What is the favourite fruit? _____
2. How many children chose apples as their favourite fruit? _____
3. How many more children chose bananas than grapes, as their favourite fruit? _____
4. How many children chose apples or pears as their favourite fruit? _____

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Complete each graph and then answer the questions below.

1. A group of children record their favourite pets. Here are the results.
Complete the bar chart and table using the information given below.

Favourite Pet	Reptile	Dog	Cat	Fish	Bird
Number of Children			18	8	9

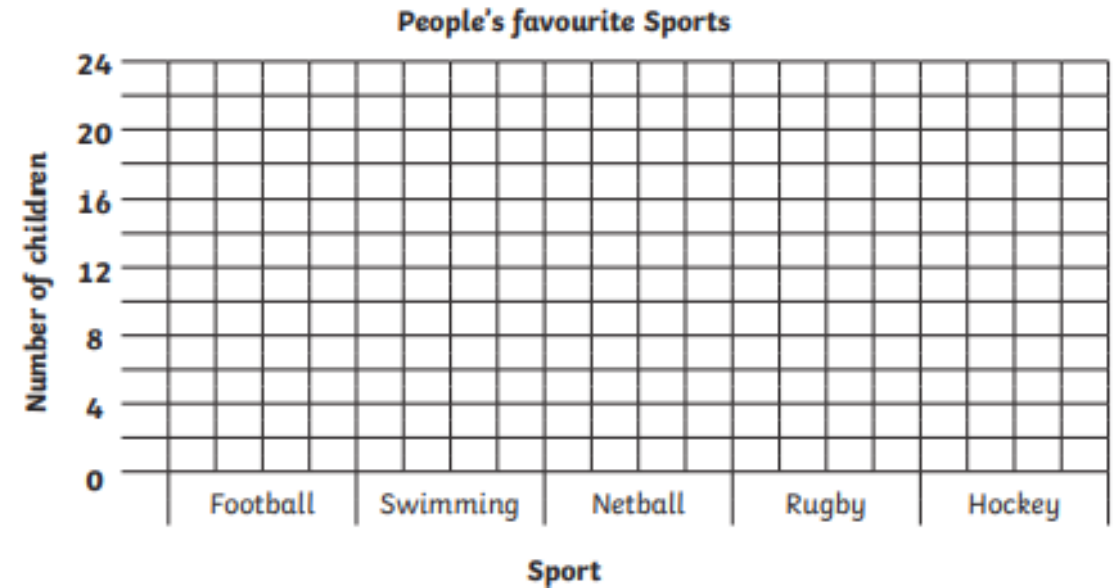


Favourite Pets

- 1) Which pet was most people's favourite?
- 2) How many people chose Reptile as their favourite pet?
- 3) How many more people chose Dog than Bird?
- 4) How many fewer people chose Fish than chose Cat?

2. The favourite sport of some children is recorded. Here are the results. Complete the bar chart on the grid below from the given information.

Favourite Sport	Football	Swimming	Netball	Rugby	Hockey
Number of Children	24	18	10	13	6



Favourite Sports

- 1) Which sport was the least popular?
- 2) How many more people chose Swimming than Rugby?
- 3) How many people chose a sport which does not use a ball?
- 4) How many people were interviewed altogether?