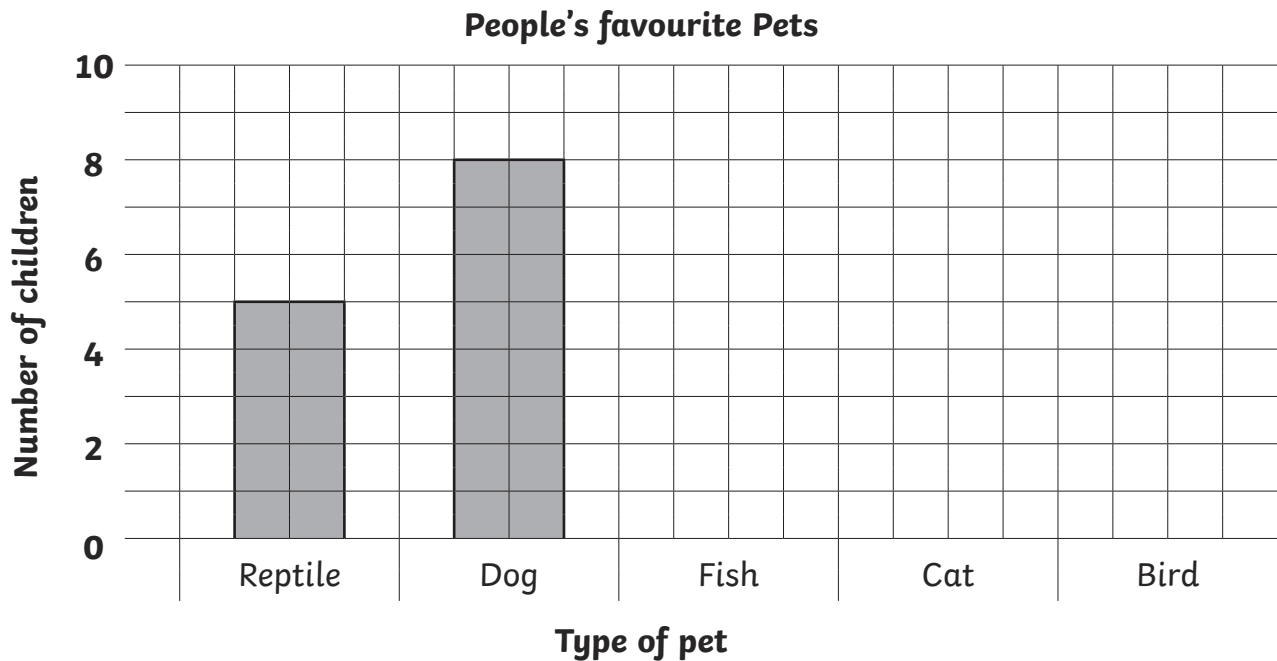


# Bar Charts

I can draw bar charts.

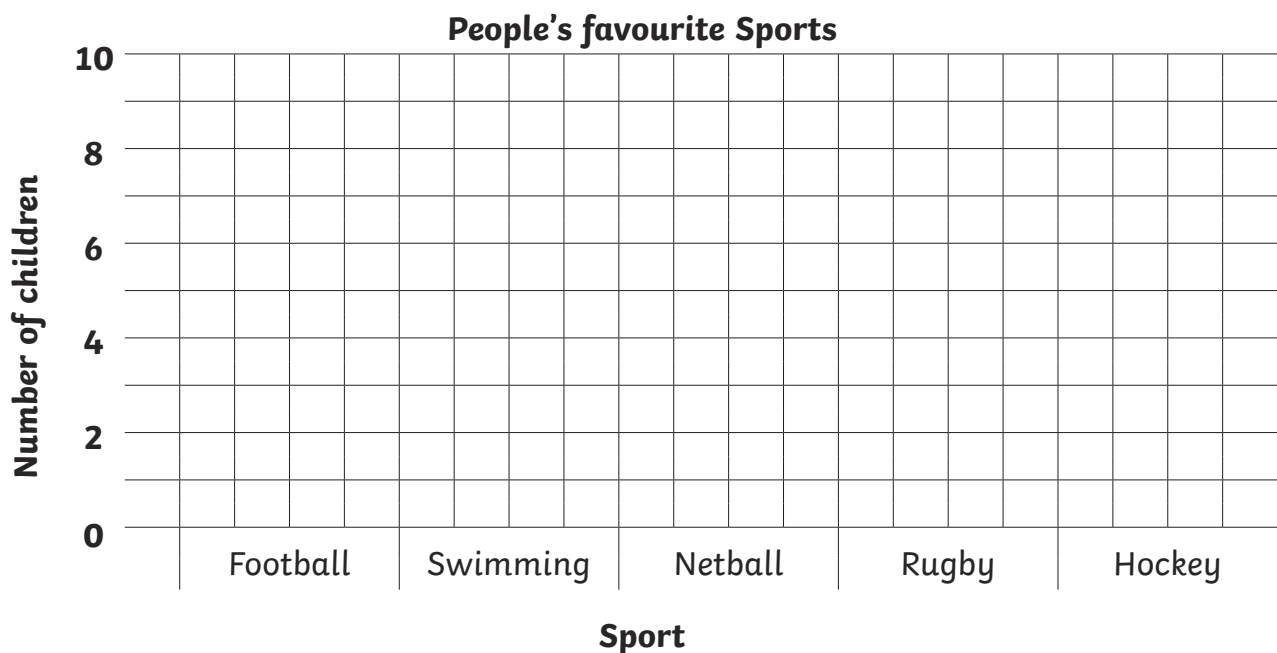
1. A group of children record their favourite pets. Here are the results.  
Complete the bar chart using the information in the table.

Favourite Pet	Reptile	Dog	Fish	Cat	Bird
Number of Children	5	8	8	7	6



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.

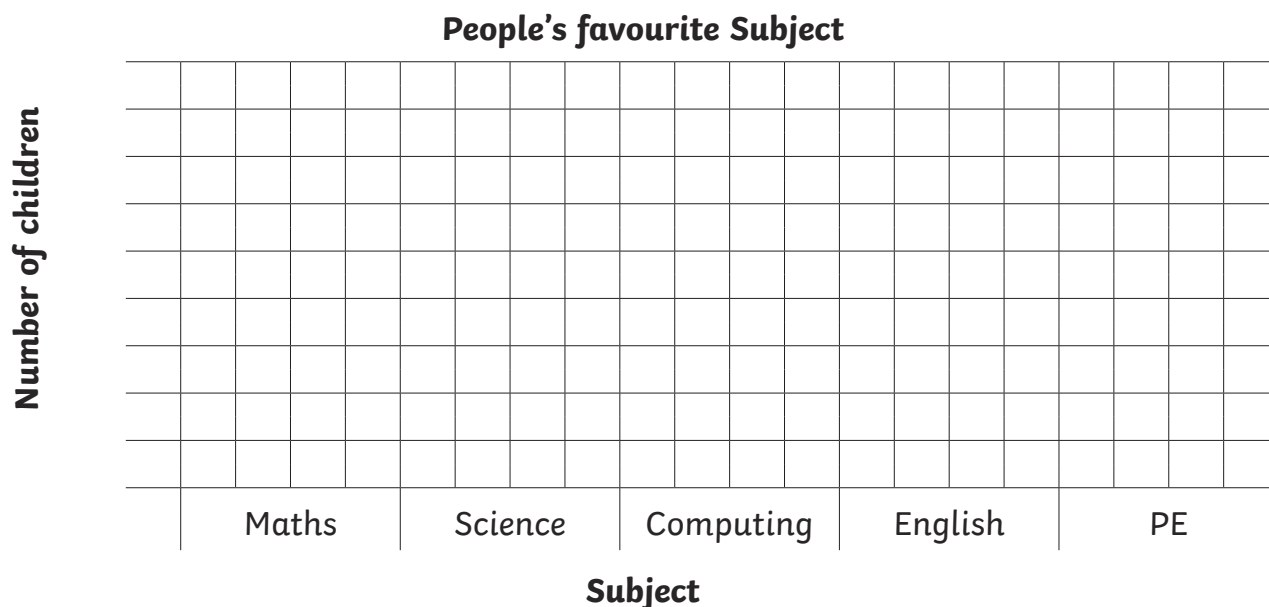
Favourite Sport	Football	Swimming	Netball	Rugby	Hockey
Number of Children	9	10	8	5	7



3. The favourite subject of some children is collected. Here are the results.

Complete the bar chart on the grid below from the given information. Decide on a scale that fits the grid given.

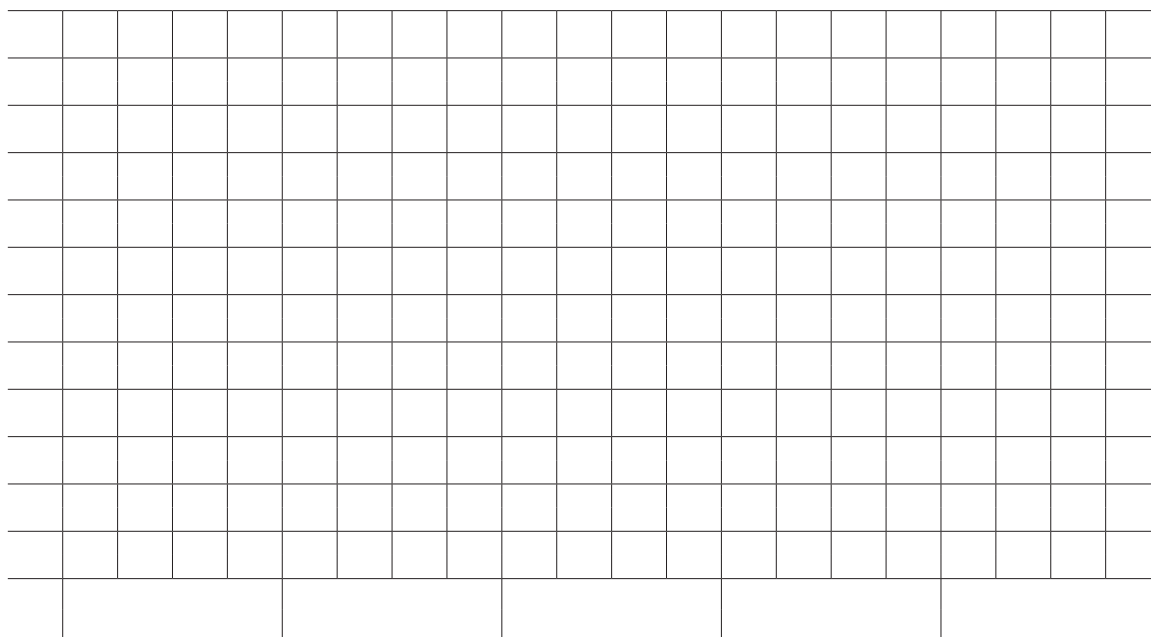
Favourite Subject	Maths	Science	Computing	English	PE
Number of children	13	7	11	14	12



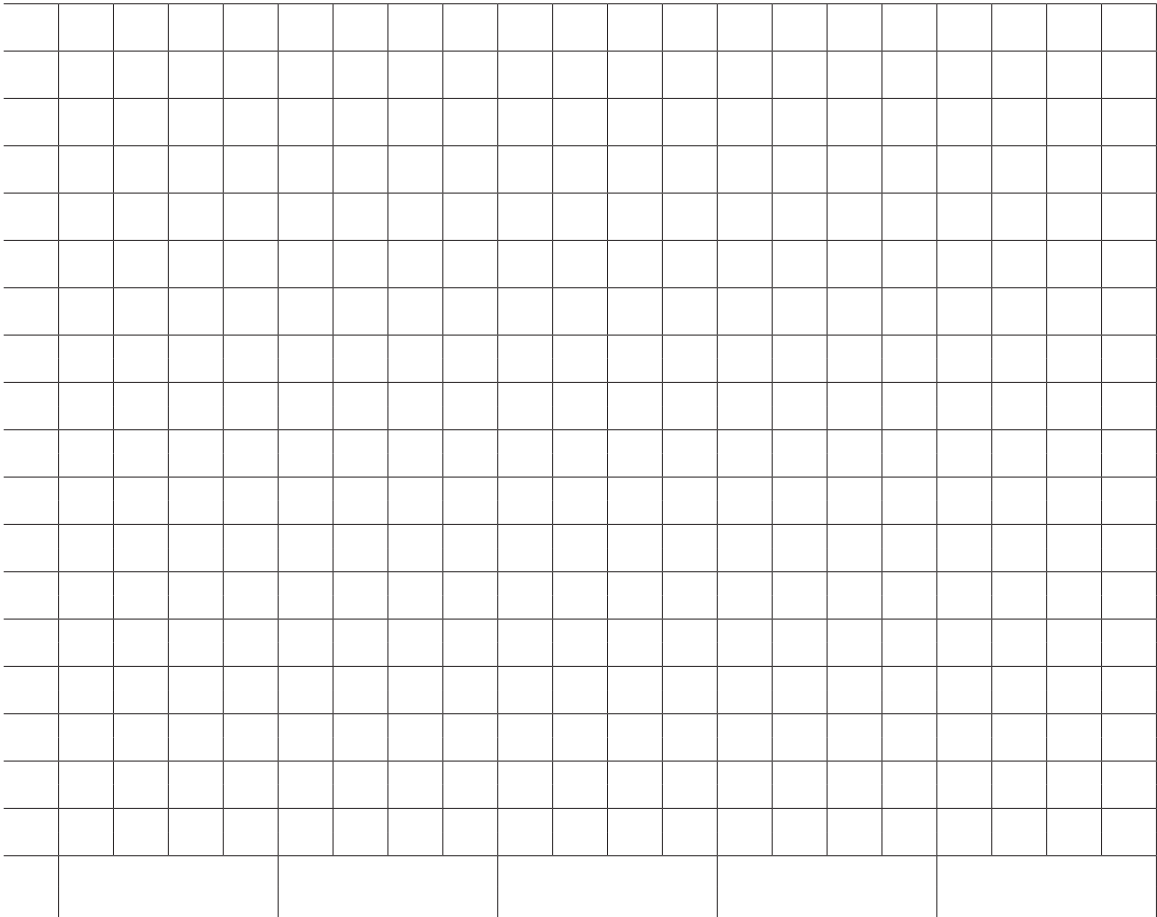
4. The favourite food of some children is collected. Here are the results.

Complete the bar chart on the grid below from the given information.

Favourite Food	Pizza	Fish and Chips	Curry	Spaghetti Bolognese	Chilli
Number of Children	21	7	11	14	12

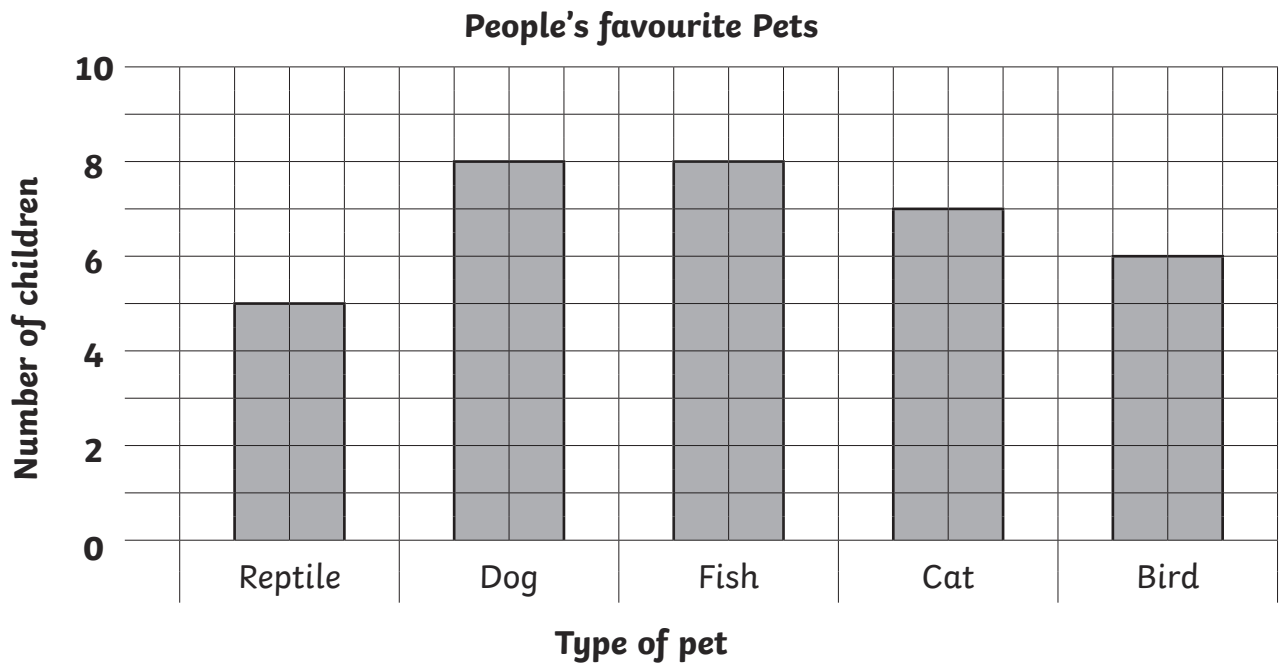


5. Conduct your own research to a question and present your results in a bar chart.

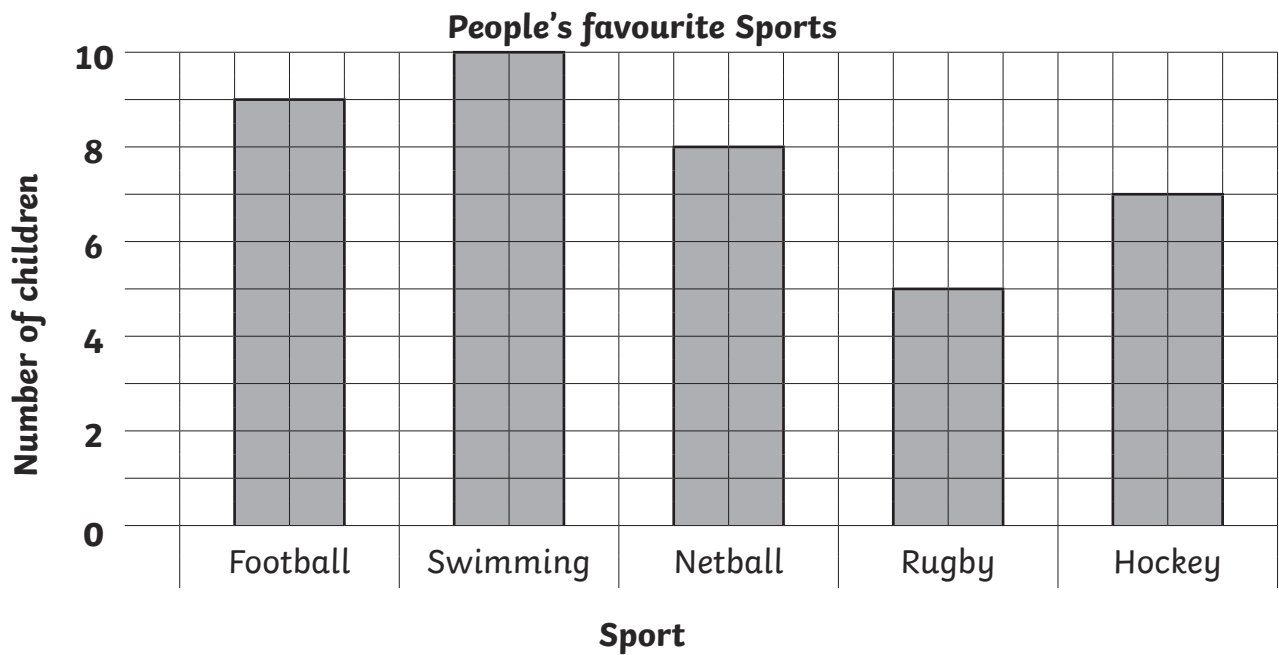



# Bar Charts - Answers

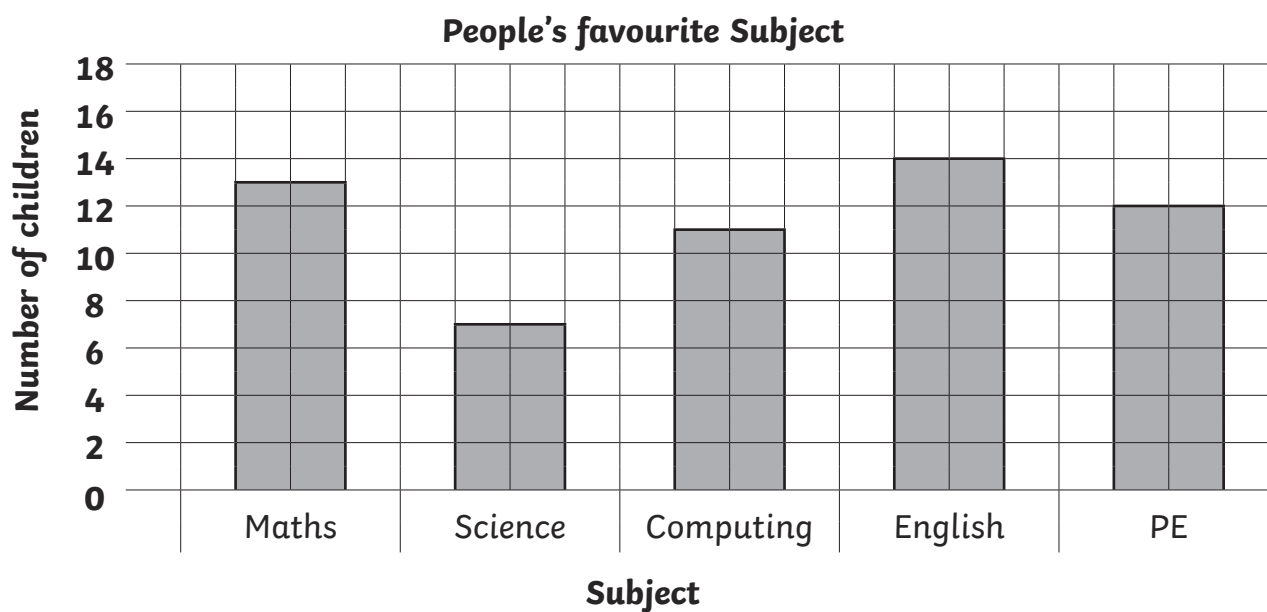
1.



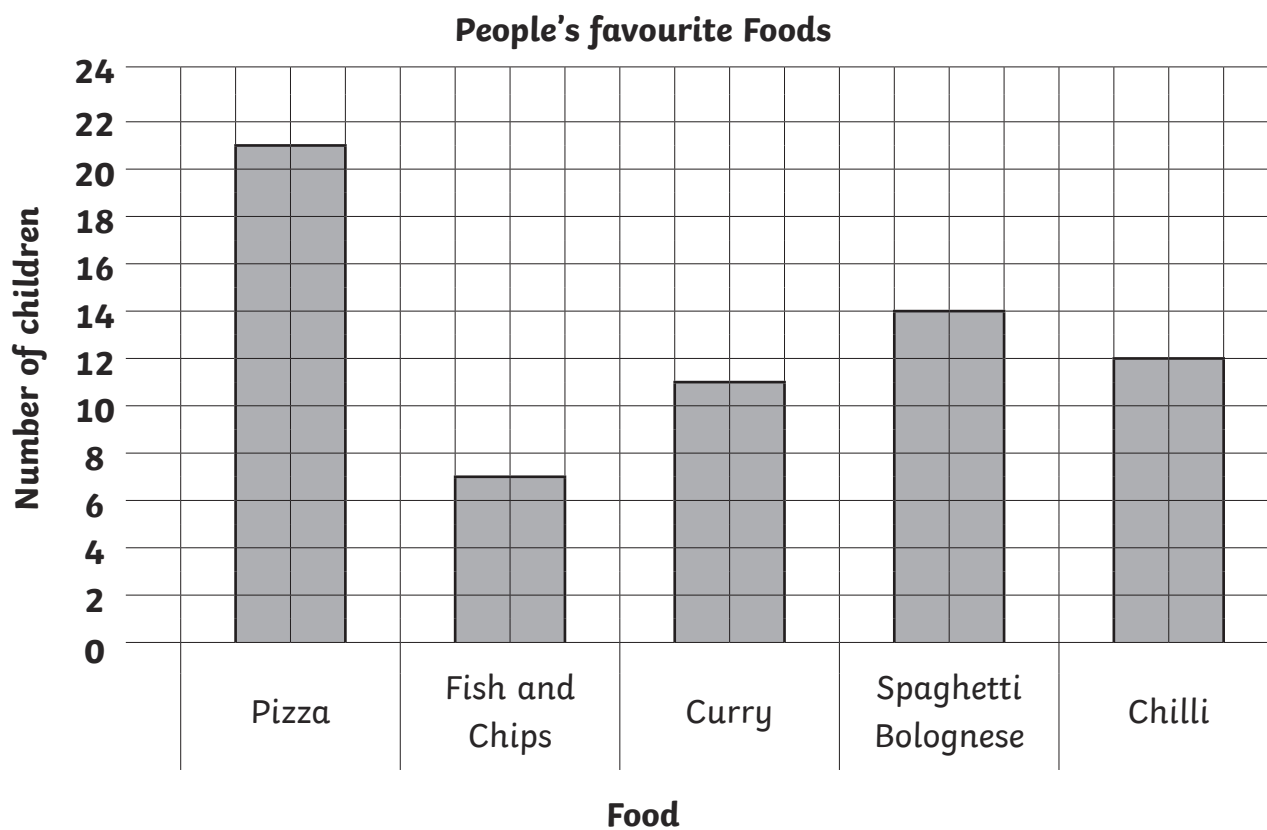
2.



3.



4.



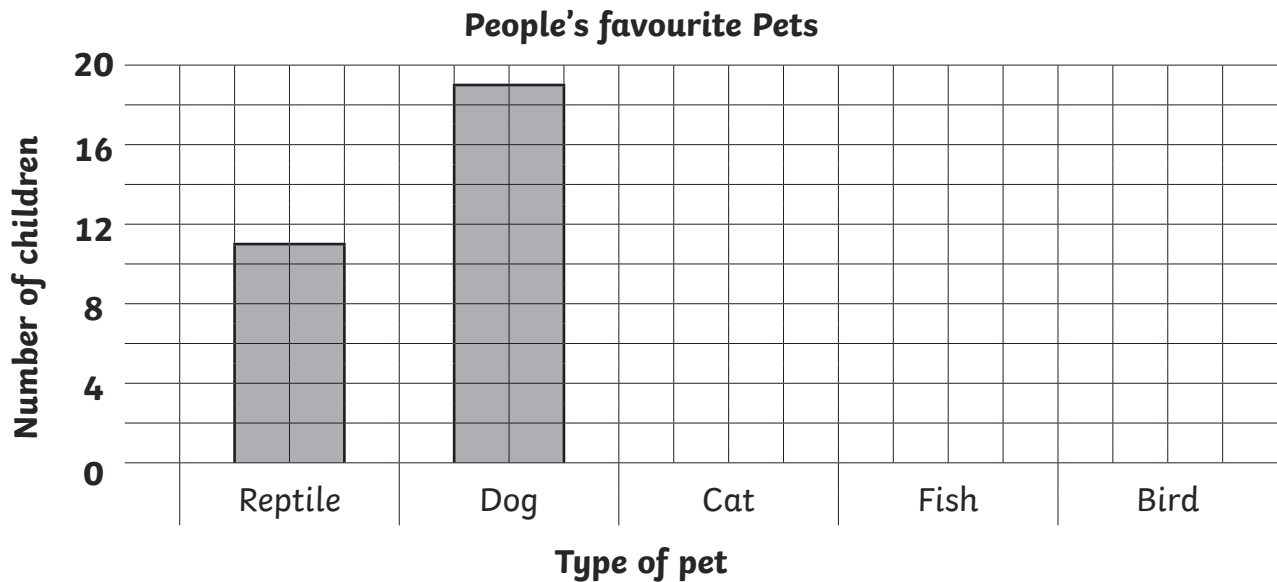
5. Answers will vary.

# Bar Charts

I can draw bar charts.

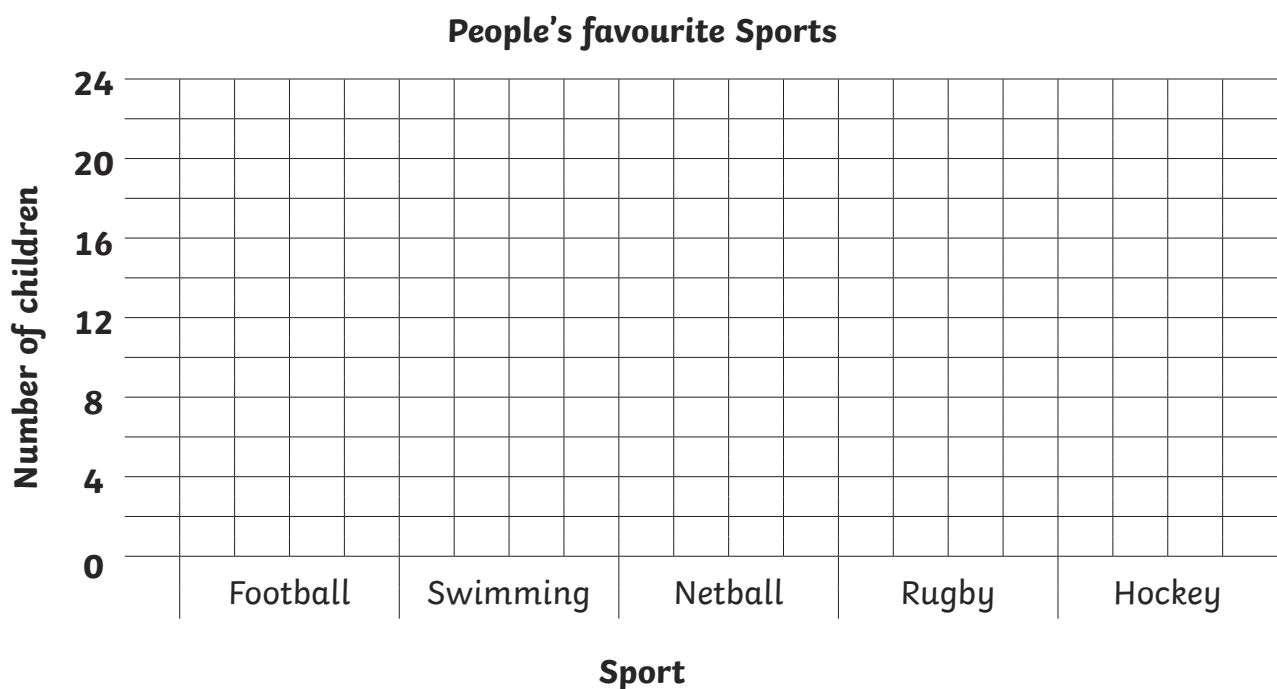
1. A group of children record their favourite pets. Here are the results.  
Complete the bar chart and table using the information given below.

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



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.

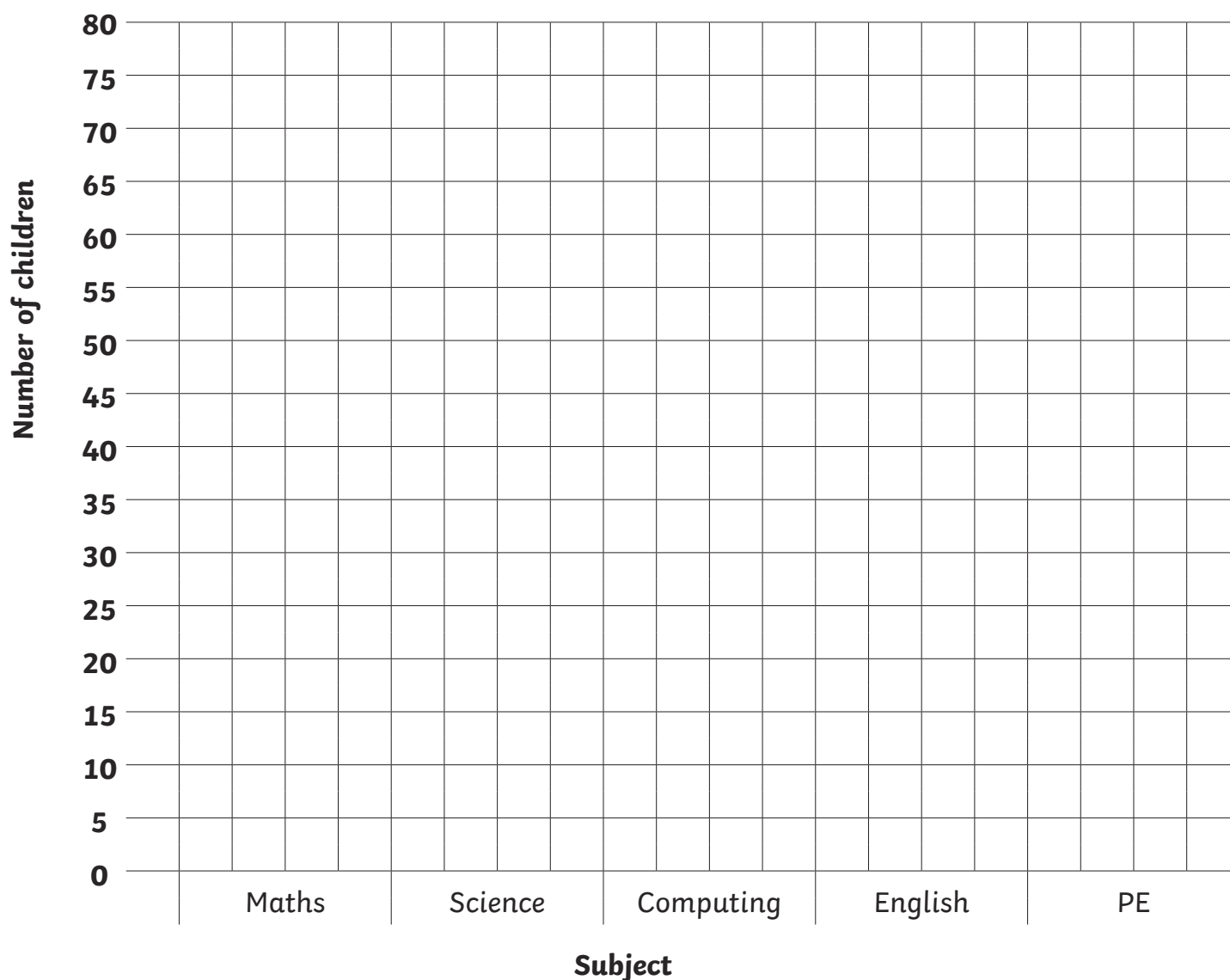
Favourite Sport	Football	Swimming	Netball	Rugby	Hockey
Number of Children	24	18	10	13	6



3. The favourite subject of all the children in a school is collected. Here are the results.  
Complete the bar chart on the grid below from the given information.

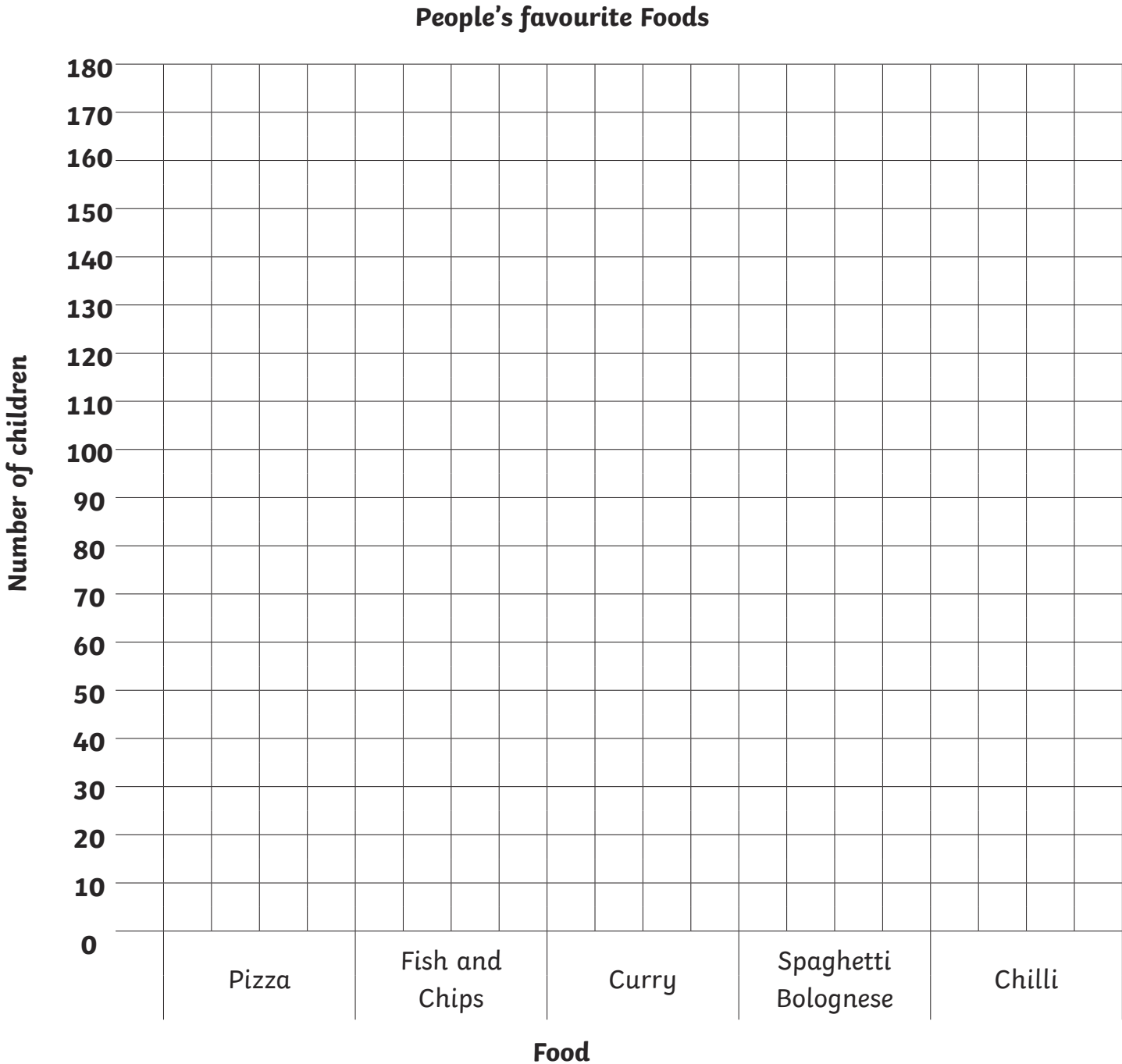
Favourite Subject	Maths	Science	Computing	English	PE
Number of Children	76	52	69	38	44

**People's favourite Subjects**



4. The favourite food of children in town is collected. Here are the results.  
 Complete the bar chart on the grid below from the given information.

Favourite Food	Pizza	Fish and Chips	Curry	Spaghetti Bolognese	Chilli
Number of Children	167	134	98	61	74





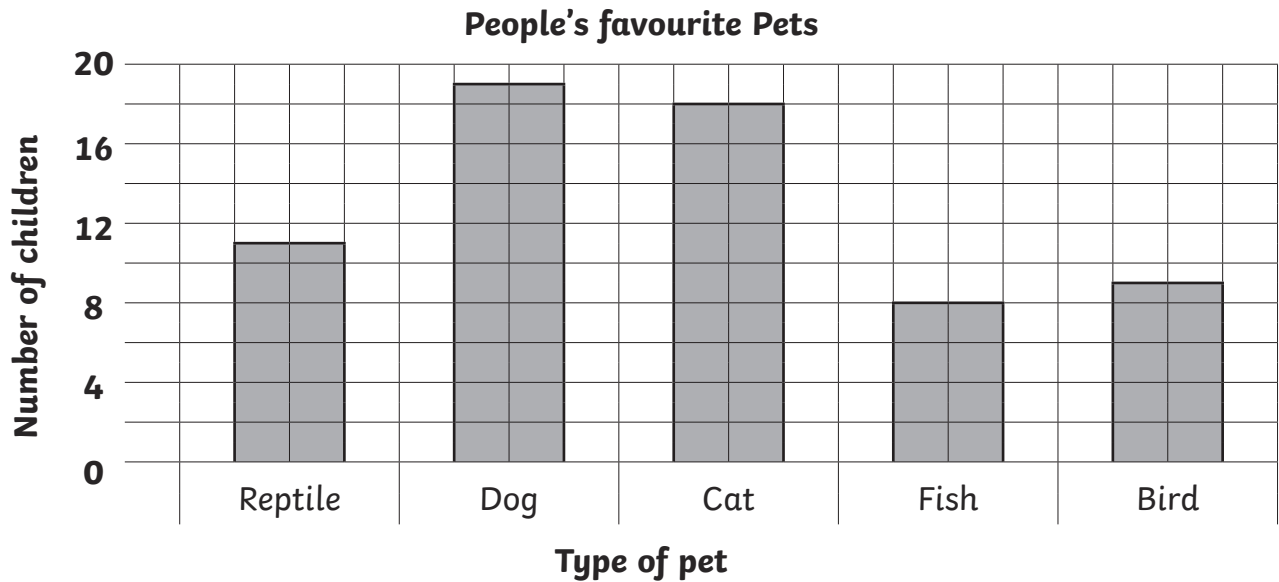
5. Conduct your own research to a question and present your results in a bar chart.



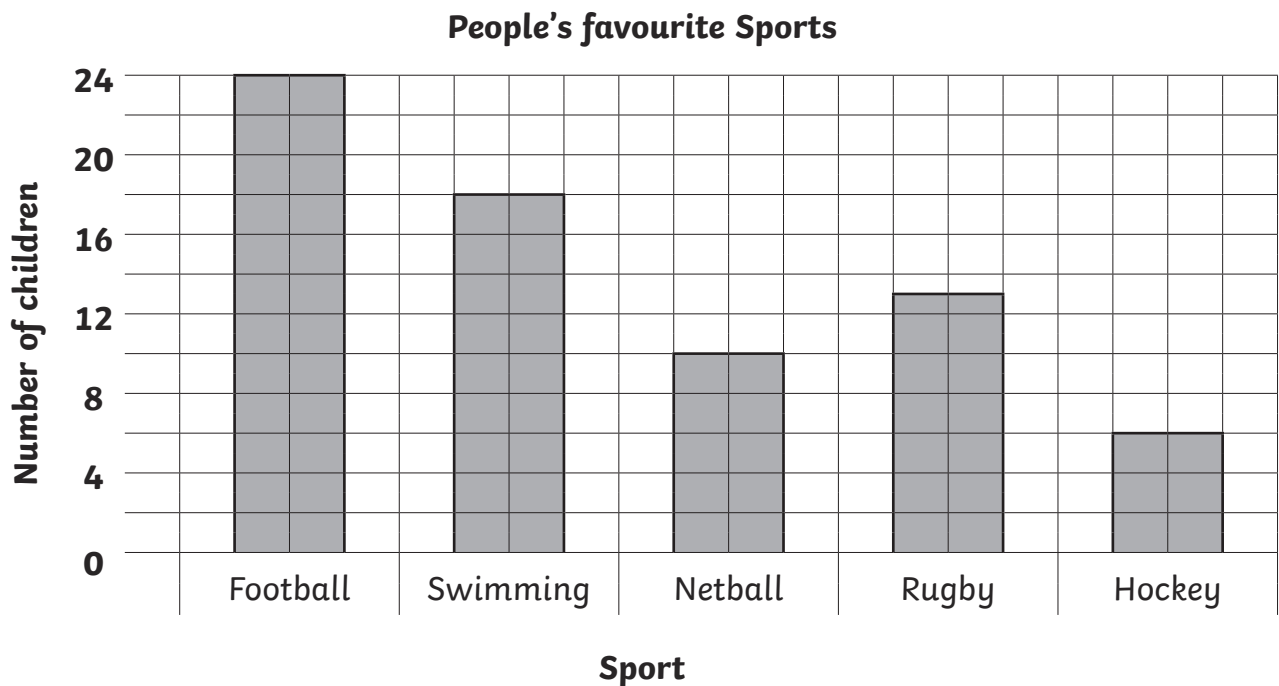

# Bar Charts - Answers

1.

Favourite Pet	Reptile	Dog	Cat	Fish	Bird
Number of Children	11	19	18	8	9

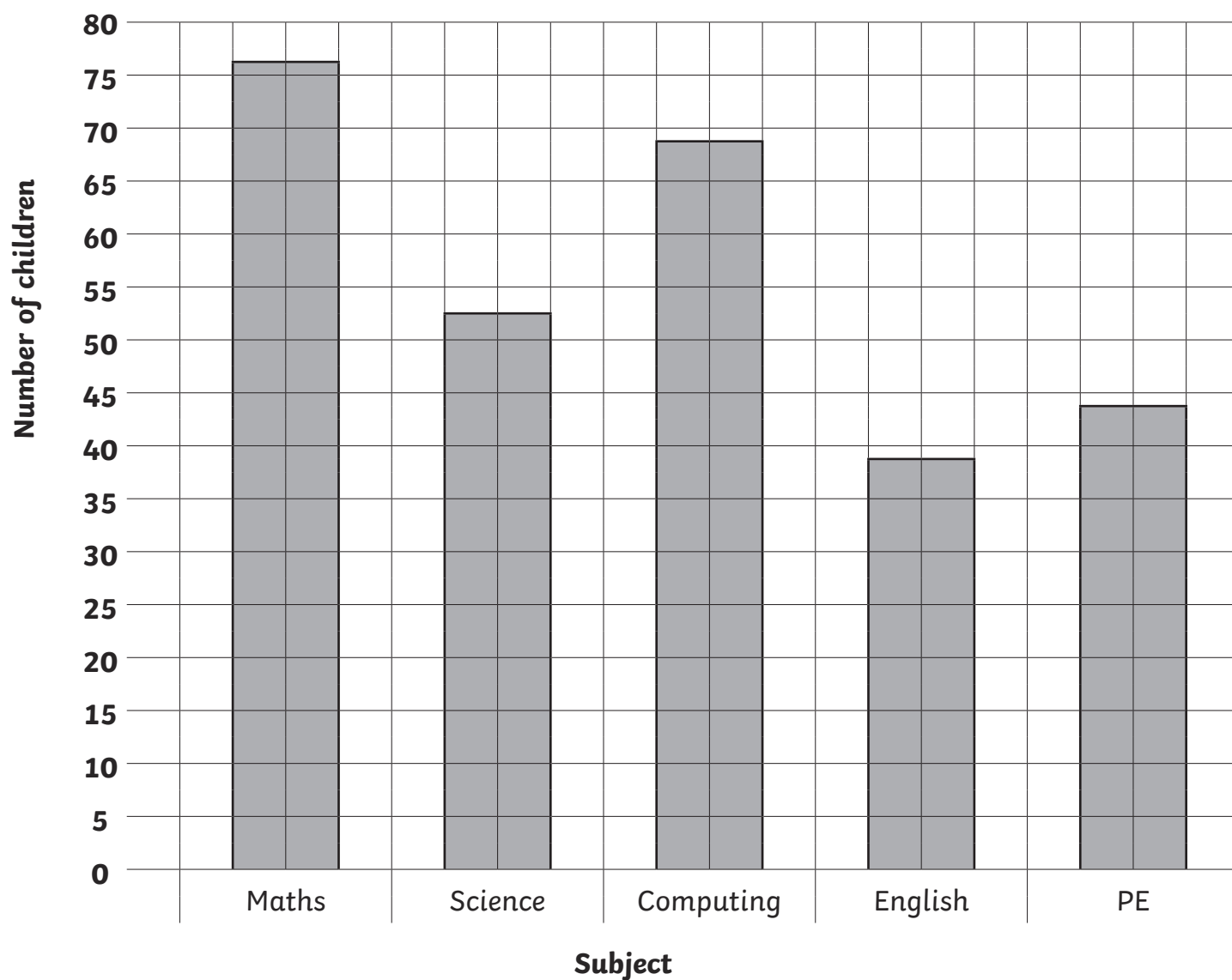


2.



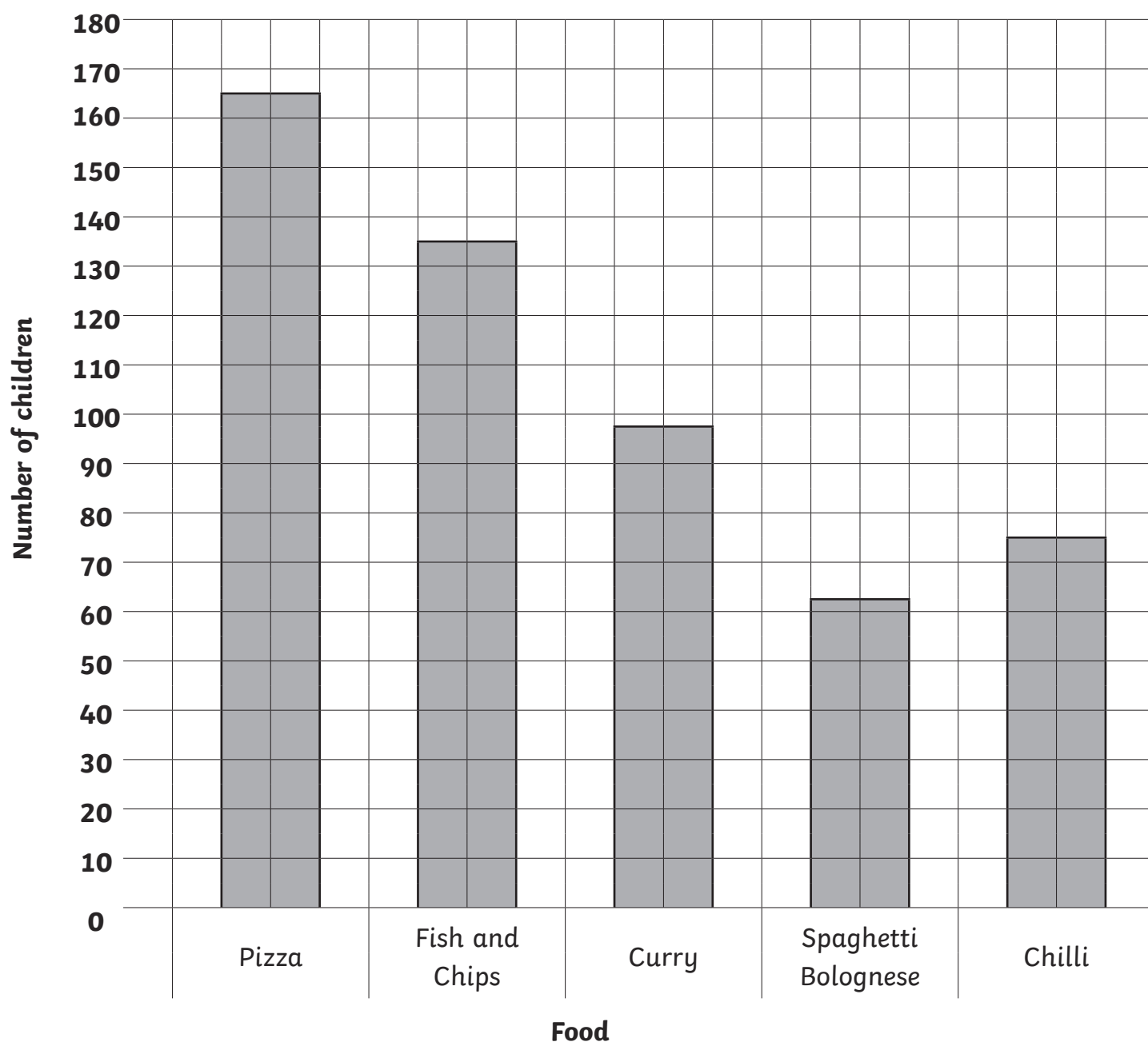
3.

People's favourite Subjects



4.

People's favourite Foods



5. Answers will vary.

# Bar Charts

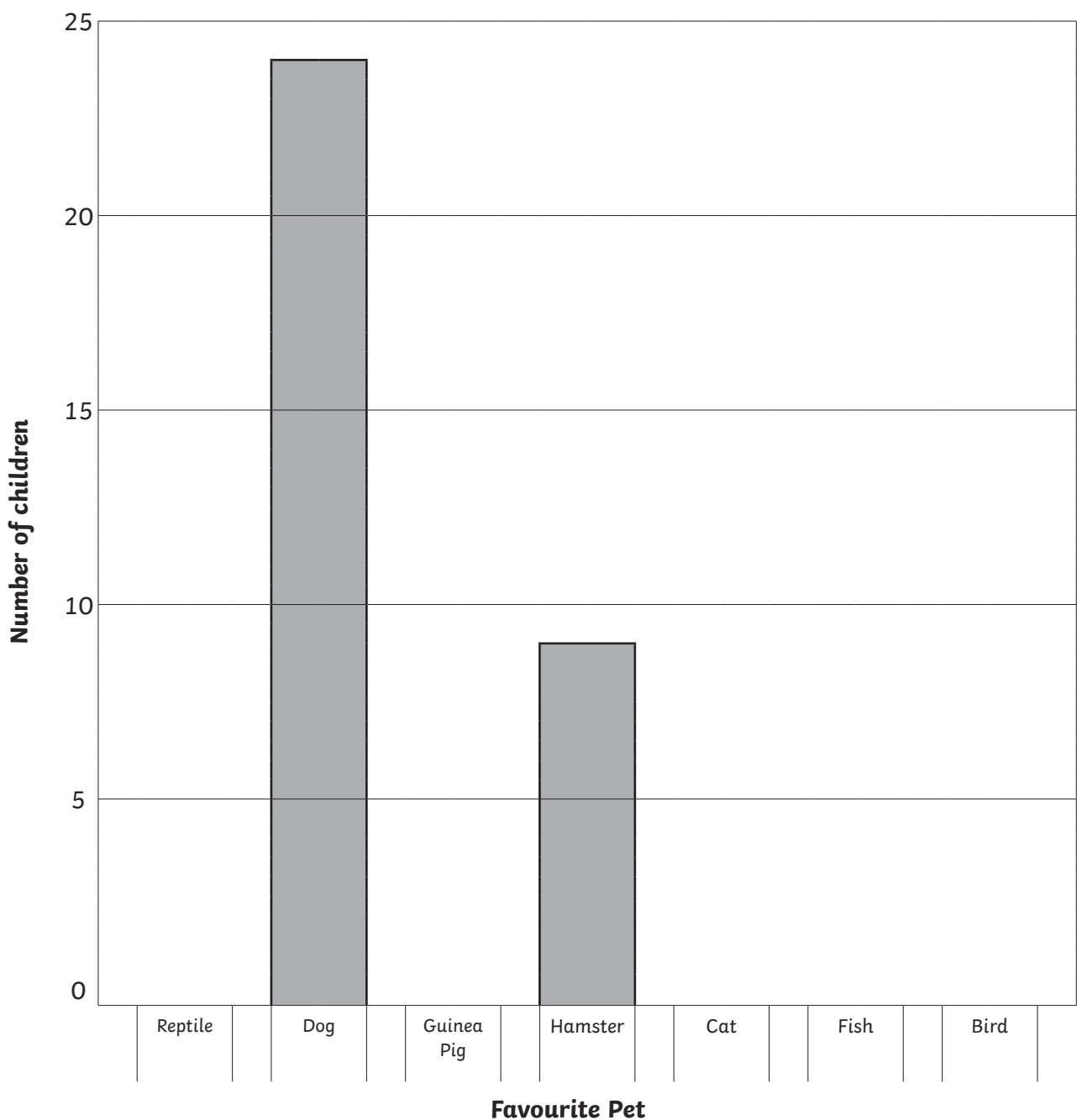
I can draw bar charts.

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

Favourite Pet	Reptile	Dog	Guinea Pig	Hamster	Cat	Fish	Bird
Number of Children	11		16		21	10	9

How many children were asked about their favourite pets?

People's favourite Pets

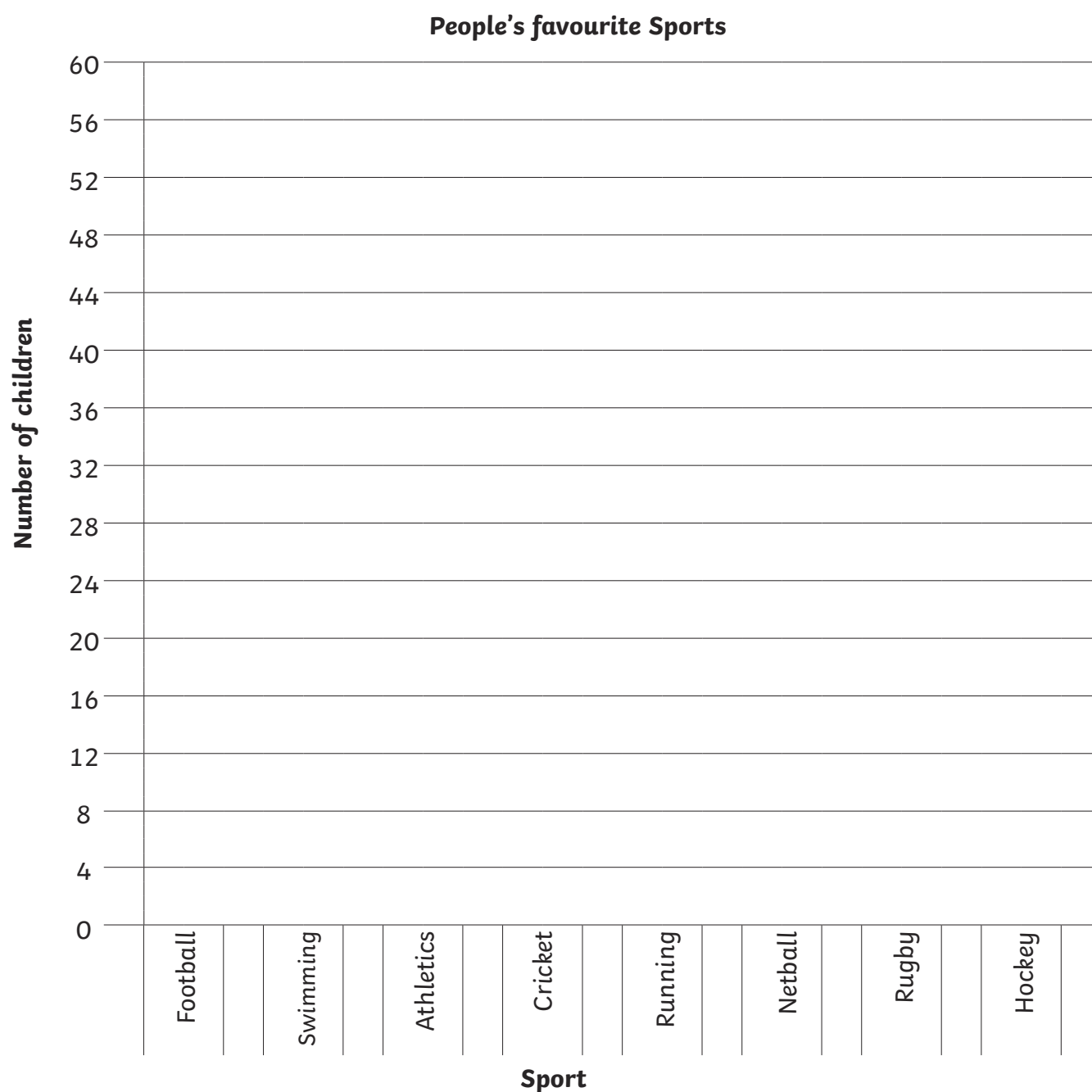


2. The favourite sport of 200 children is recorded.  
Complete the table using the information below.

Favourite Sport	Football	Swimming	Athletics	Cricket	Running	Netball	Rugby	Hockey
Number of Children		17			21	14		

- One quarter of the children chose football as their favourite sport.
- As many children who chose running and netball chose cricket.
- Twice as many children chose rugby as chose netball.
- Five more children chose athletics than hockey.

Use the information in the table to draw a bar chart.




A blank sheet of graph paper featuring a uniform grid of small squares. The grid consists of 20 columns and 20 rows, creating a total of 400 squares. The lines are thin and gray, set against a white background. There are no margins, text, or other markings on the page.


[illegible]



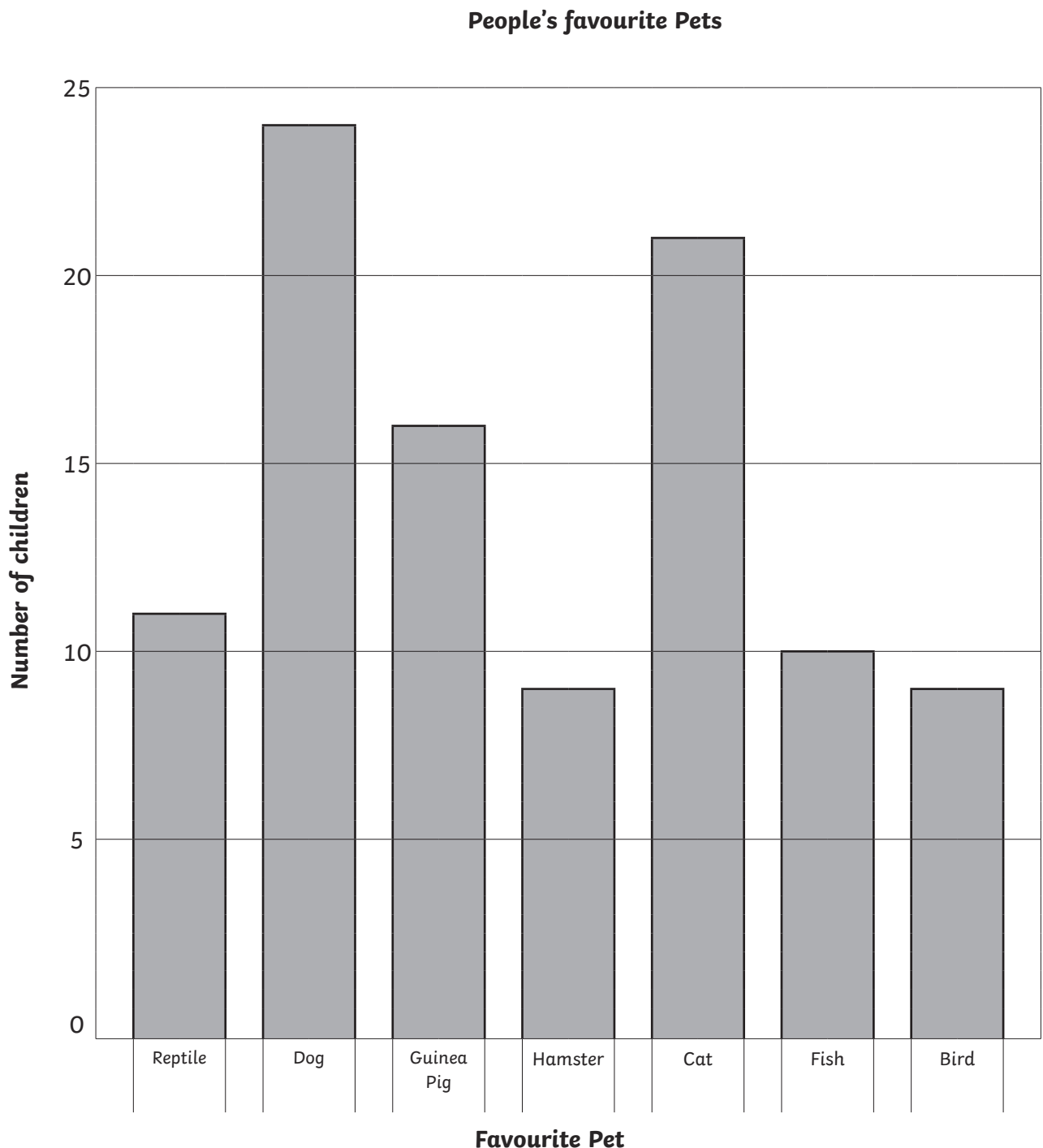
# Bar Charts - Answers

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

Favourite Pet	Reptile	Dog	Guinea Pig	Hamster	Cat	Fish	Bird
Number of Children	11	24	16	9	21	10	9

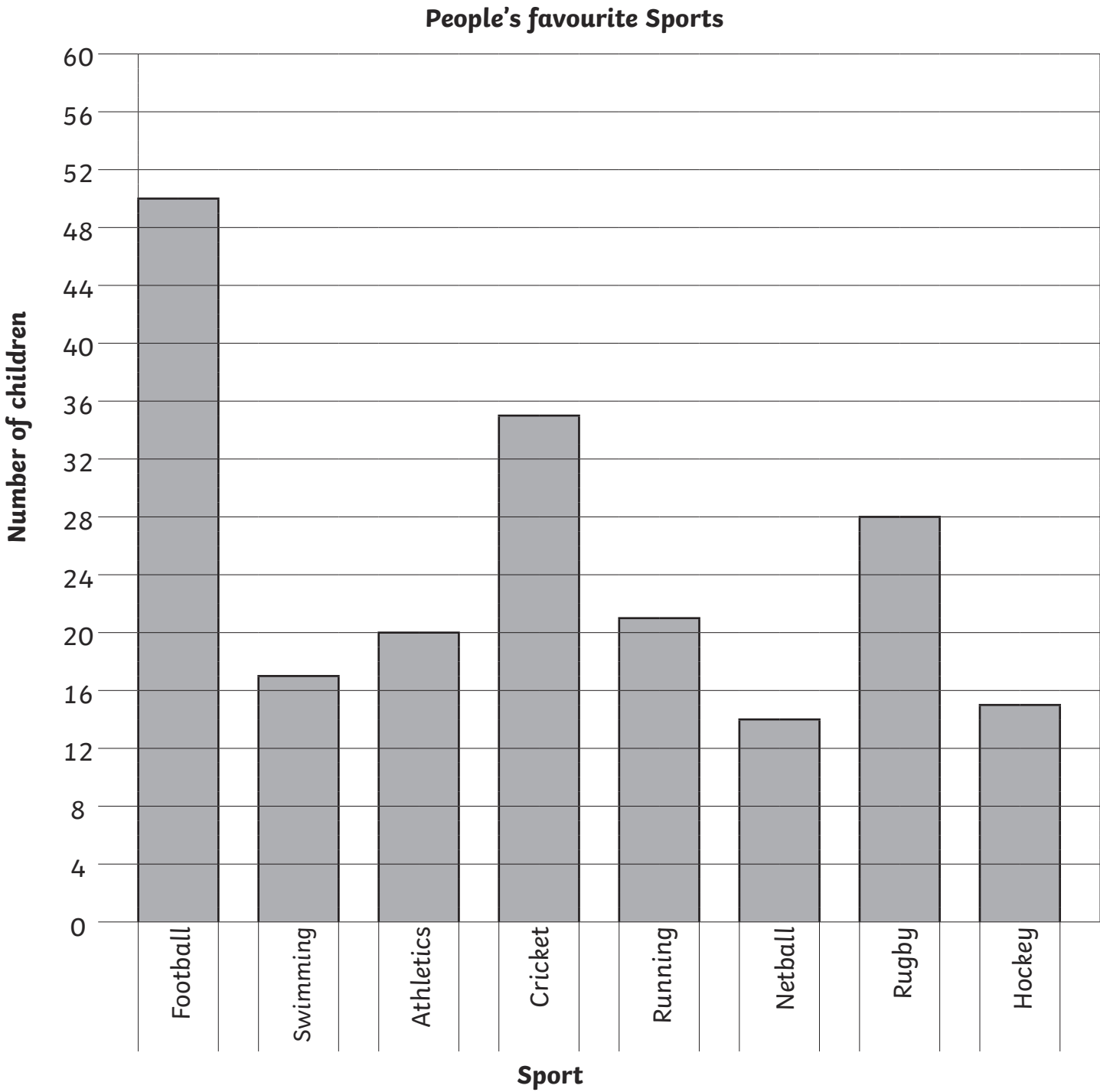
How many children were asked about their favourite pets?

**100**



2.

Favourite Sport	Football	Swimming	Athletics	Cricket	Running	Netball	Rugby	Hockey
Number of Children	50	17	20	35	21	14	28	15



3. Answers will vary.

4. Answers will vary.