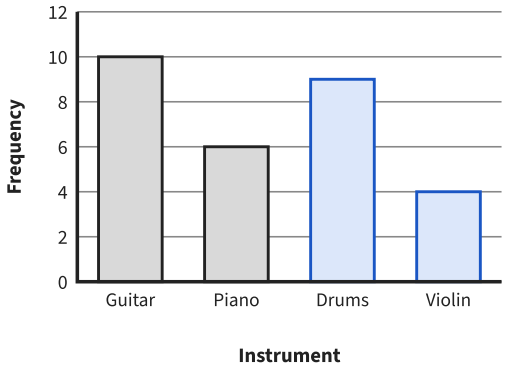
Bar charts

ANSWERS

1

Draw a bar chart for the table.

Instrument	Frequency
Guitar	10
Piano	6
Drums	9
Violin	4

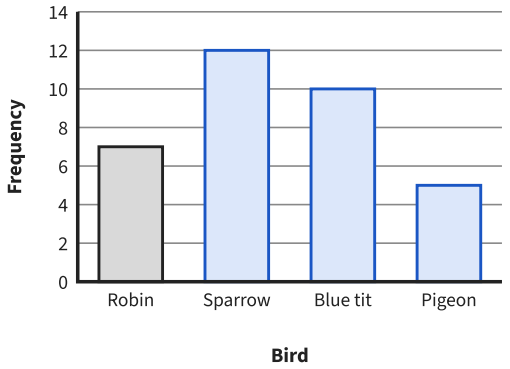


How many more chose guitar than violin? 6

2

Draw a bar chart for the table.

Bird	Frequency
Robin	7
Sparrow	12
Blue tit	10
Pigeon	5

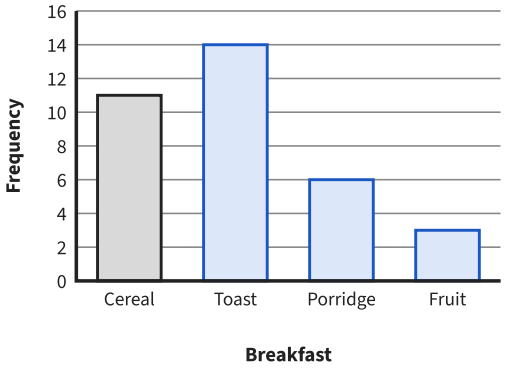


How many birds were seen altogether? 34

3

Draw a bar chart for the table.

Breakfast	Frequency
Cereal	11
Toast	14
Porridge	6
Fruit	3

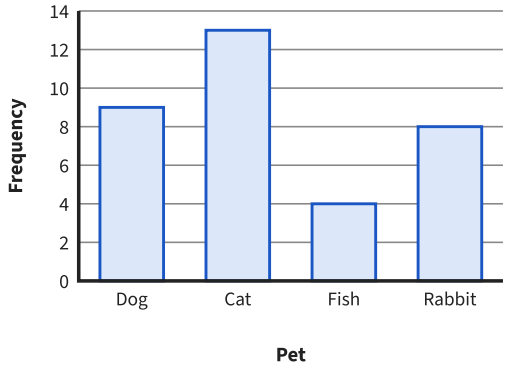


How many fewer chose fruit than toast? 11

4

Draw a bar chart for the table.

Pet	Frequency
Dog	9
Cat	13
Fish	4
Rabbit	8



How many more cats than rabbits? 5

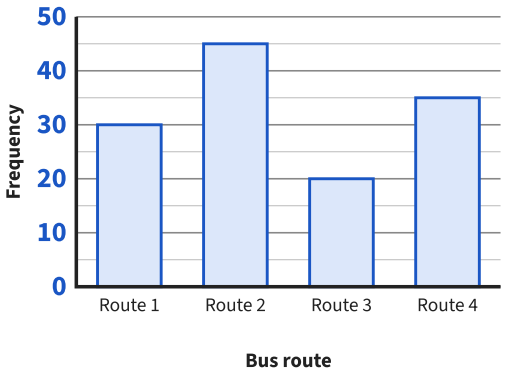
Bar charts

ANSWERS

5

Choose a scale. Number the axis, then draw a bar chart for the table.

Bus route	Frequency
Route 1	30
Route 2	45
Route 3	20
Route 4	35

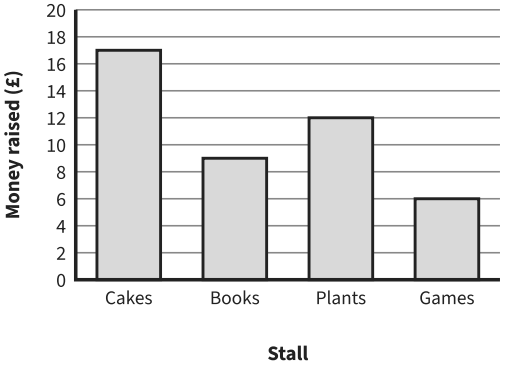


How many more used route 2 than route 3? 25

6

Complete the table from the bar chart.

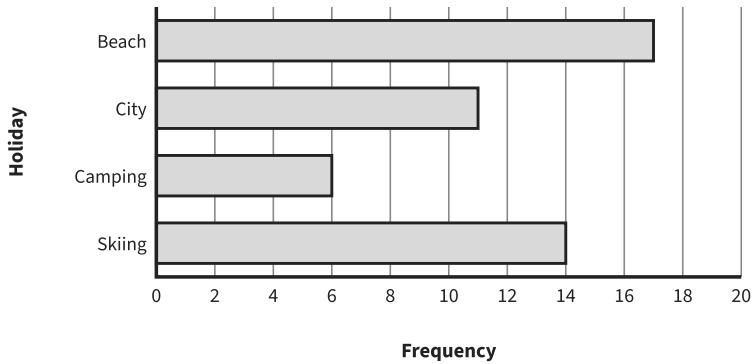
Stall	Money raised (£)
Cakes	17
Books	9
Plants	12
Games	6



Total 44

7

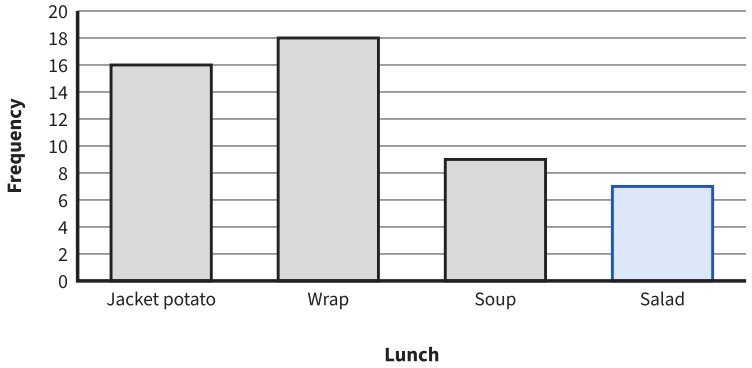
The bar chart shows the holidays 48 people chose. How many more chose beach than camping?



How many more? 11

8

50 students chose a lunch. Draw the missing bar for salad.



Salad 7

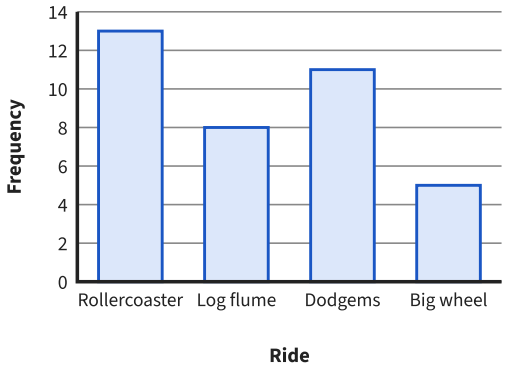
Bar charts *further practice*

ANSWERS

9

Draw a bar chart for the table.

Ride	Frequency
Rollercoaster	13
Log flume	8
Dodgems	11
Big wheel	5

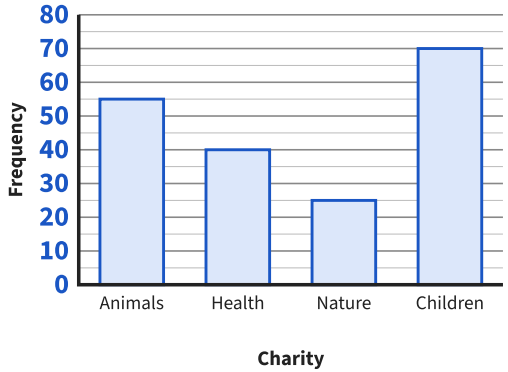


How many people altogether? 37

10

Choose a scale. Number the axis, then draw a bar chart for the table.

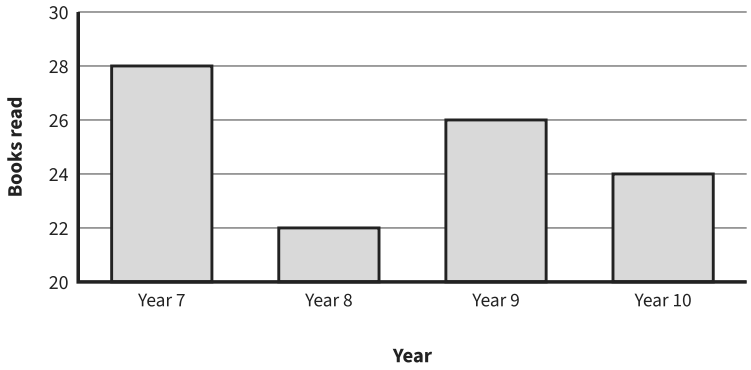
Charity	Frequency
Animals	55
Health	40
Nature	25
Children	70



Which charity got 15 more votes than nature? Health

11

Kai drew this bar chart. He says Year 7 read four times as many books as Year 8.
Explain why Kai is wrong.

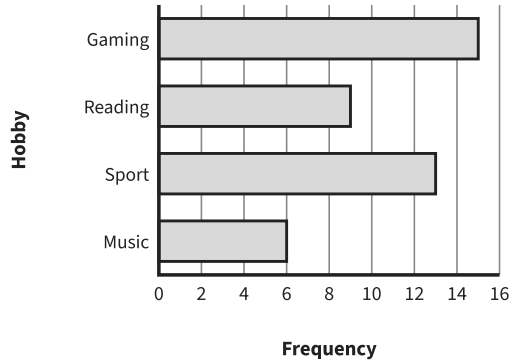


Reason The scale starts at 20, not 0: 28 is only 6 more than 22

12

Complete the table from the bar chart.

Hobby	Frequency
Gaming	15
Reading	9
Sport	13
Music	6



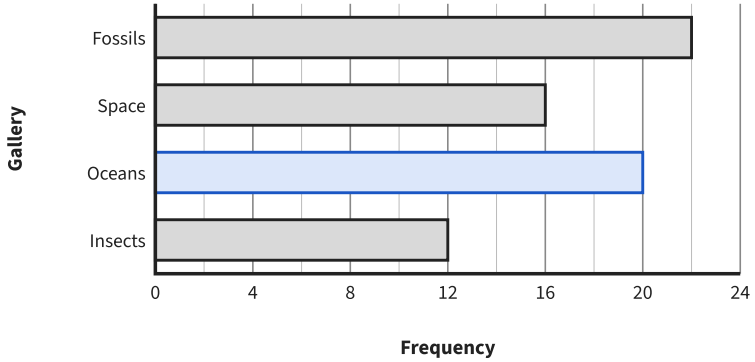
Total 43

Bar charts *further practice*

ANSWERS

13

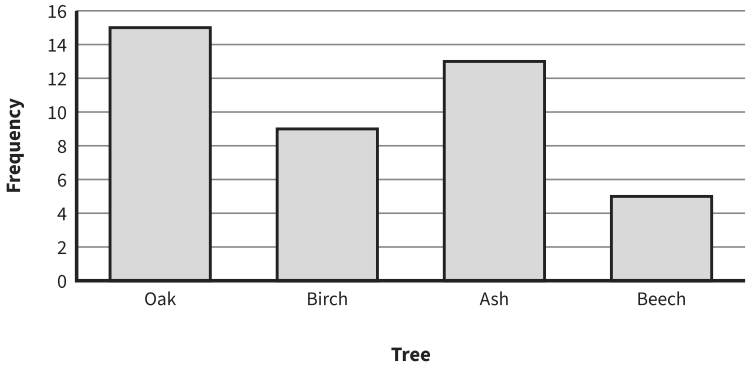
70 visitors named their favourite gallery. Draw the missing bar for oceans.



Oceans 20

14

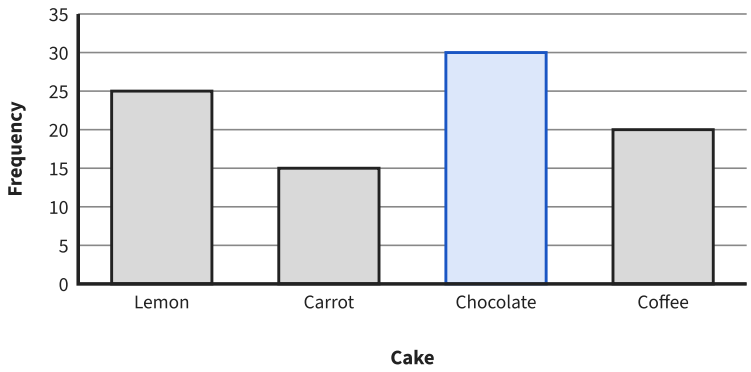
The bar chart shows the trees counted in a wood. How many more oak trees than beech trees? How many trees altogether?



How many more? 10 **Altogether** 42

15

A café sold 90 cakes. Draw the missing bar for chocolate. How many more chocolate cakes than carrot cakes?

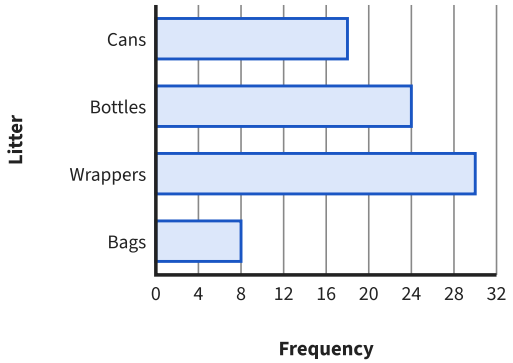


Chocolate 30 **How many more?** 15

16

Draw a horizontal bar chart for the litter a class picked up.

Litter	Frequency
Cans	18
Bottles	24
Wrappers	30
Bags	8



How many items altogether? 80