Interpret charts

1 The pictogram shows the number of ice creams sold in a shop.
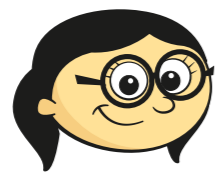
Ice cream flavour	Number of ice creams sold
vanilla	🍦 🍦 🍦 🍦
chocolate	🍦 🍦 🍦 🍦 🍦 🍦
strawberry	🍦 🍦
mint choc	🍦 🍦 🍦 🍦

Key 🍦 = 2 ice creams

a) How many vanilla ice creams were sold? **8**

b)

> The shop sold 6 chocolate ice creams.

What mistake has Annie made?

She has counted the number of pictures of ice creams on the pictogram.

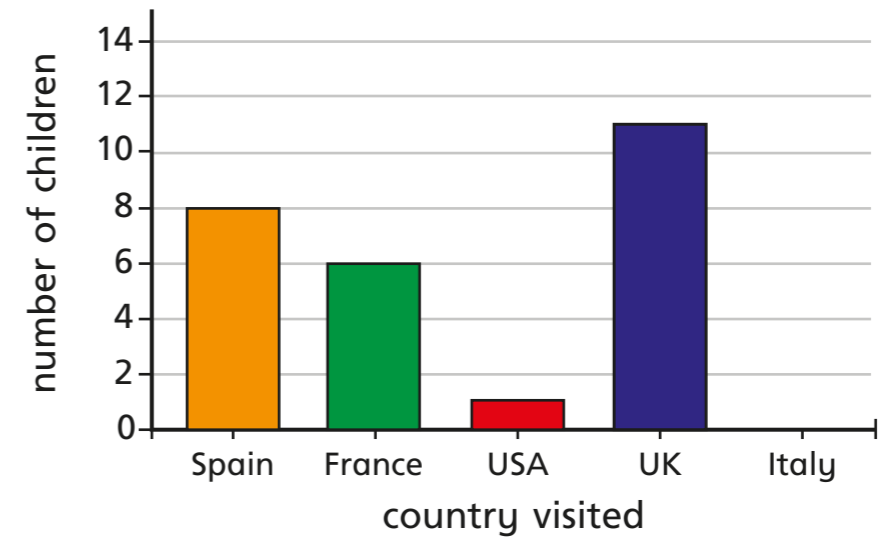**c)** How many chocolate ice creams were sold? **12**

d) How many strawberry ice creams were sold? **3**

e) Seven mint choc ice creams were sold.
Complete the pictogram to show this.

2 The bar chart shows the number of children who went on holiday to some different countries.

a) Complete the table using the information in the bar chart.

Country	Number of of children visiting
Spain	8
France	6
USA	1
UK	11
Italy	0

b) Complete the pictogram using the information in the bar chart.

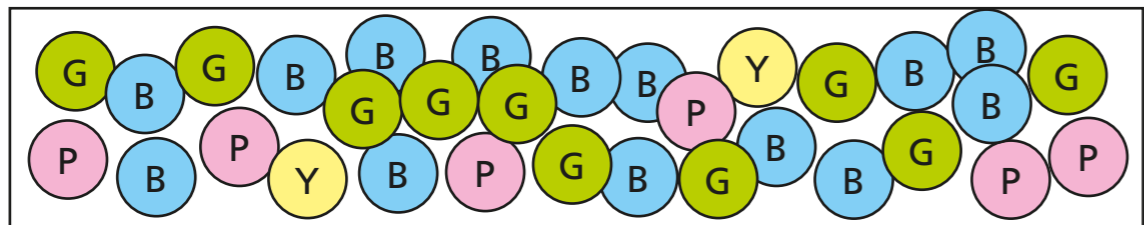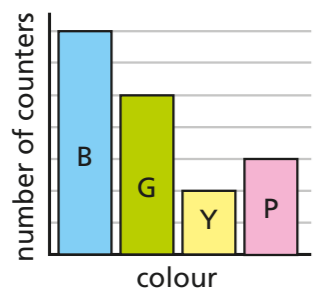| Country	Number of of children visiting
Spain	⭕ ⭕
France	⭕ ◗
USA	◿
UK	⭕ ⭕ ◖
Italy	

Key 🔵 = 4 children
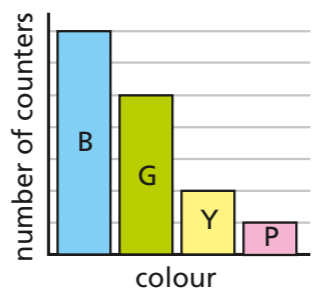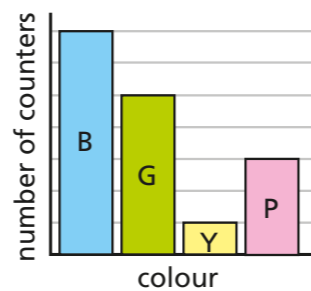
3

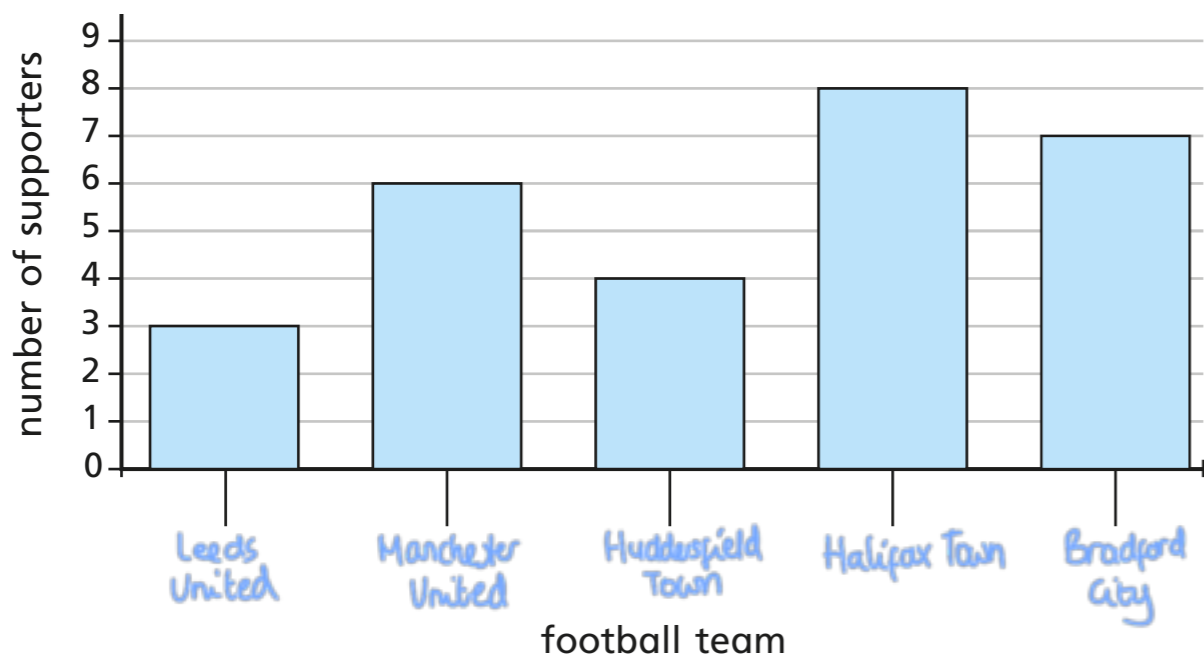Chart A   Chart B   Chart C

Which chart best represents the picture?   _chart C_

Talk to a partner about the reasons for your choice.

4 Use the clues to label the bar chart.

- The number of Huddersfield Town supporters is half the number of Halifax Town supporters.
- Most people support Halifax Town.
- More people support Manchester United than Leeds United.
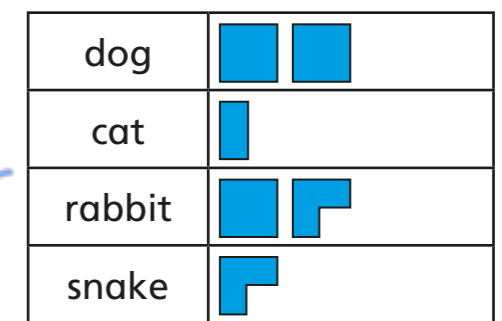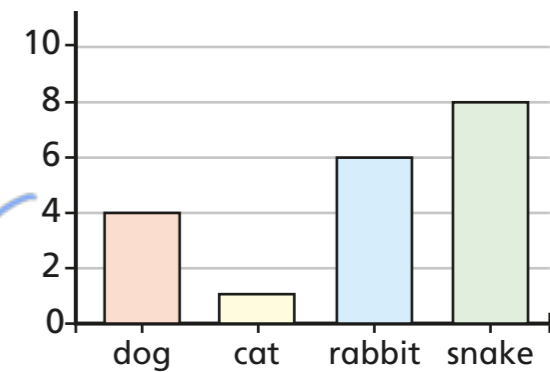- There is 1 less supporter of Bradford City than Halifax Town.

Bradford City   Huddersfield Town   Halifax Town

Leeds United   Manchester United

Leeds United   Manchester United   Huddersfield Town   Halifax Town   Bradford City

football team

5 Four classes of children were asked what their favourite animals are. Match the tables to the charts.

Class A	
dog	8
cat	2
rabbit	7
snake	12

Class B	
dog	4
cat	1
rabbit	3
snake	4

Class C	
dog	4
cat	1
rabbit	6
snake	8

Class D	
dog	8
cat	2
rabbit	7
snake	3

Key ▪ = 4 children

Key ▪ = 4 children