Statistics

A

Name _____

1 The pictogram shows the number of animals on a farm.

Animal	Number on farm
sheep	★★★⚡
goats	★★
cows	★★★⚡
chickens	★★★★★

★ = 10 animals

How many chickens are there on the farm?

_____50_____ ◯ 1 mark

How many more sheep are there than goats?

_____15_____ ◯ 1 mark

How many animals are there altogether on the farm?

_____140_____ ◯ 1 mark

2 Class 3 voted for their favourite drink. The results are shown in the pictogram.

Drink	Number of children
apple juice	⊔⊔⊔
orange juice	⊔⊔⊔⊔⊔
milk	⊔⊔⊔⊔⌐
water	⊔⊔⊔⌐

⊔ = 2 drinks

7 children chose water.
Show this on the pictogram.

◯ 1 mark

Use the pictogram to complete the sentences.

The most popular drink is __orange juice__.
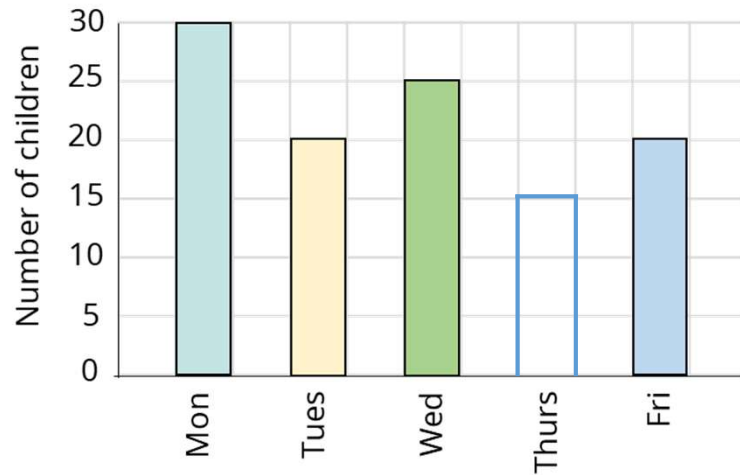
3 more children like milk than __apple juice__.

Fewer children like __apple juice__ than water.

◯ 3 marks

3 The bar chart and table show how many children attend breakfast club each day.

Day	Number of children
Monday	30
Tuesday	20
Wednesday	25
Thursday	15
Friday	20

Number of children attending breakfast club

Complete the bar chart and the table.

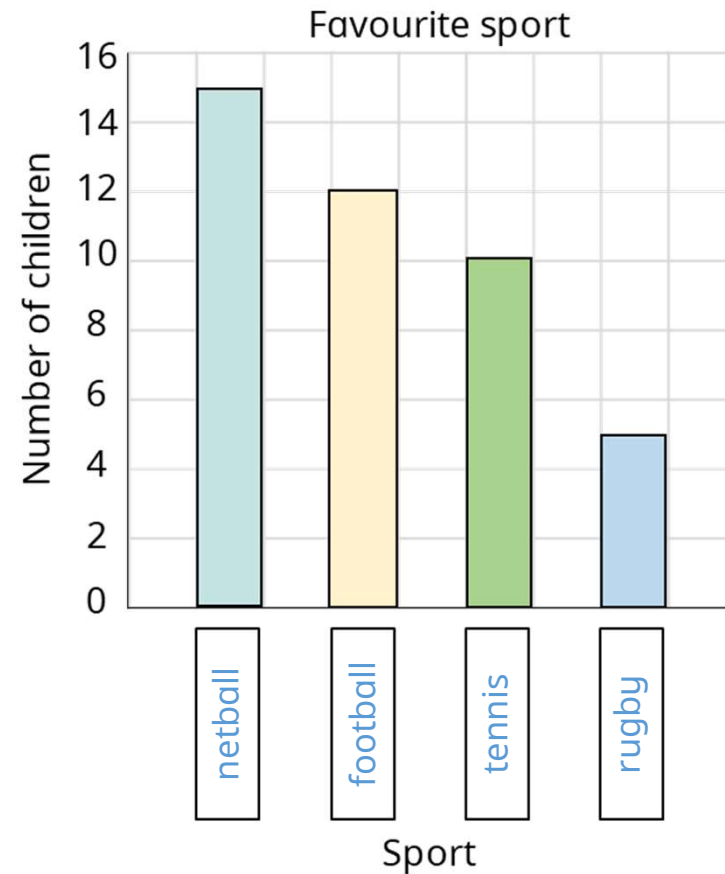How many more children attend on a Monday than on a Friday?

10

How many breakfast club places are used altogether in a week?

110

4 Use the information to complete the missing labels on the bar chart.

Favourite sport

netball   football   tennis   rugby

Sport

More than 10 children chose football.

Netball has 3 times as many votes as rugby.

Tennis is twice as popular as rugby.

1 mark for 1 correct.
2 marks for 2 correct