Year 3

Statistics

Name _____

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

Animal	Number on farm
Sheep	★ ★ ★ ⯨
Horses	★ ★
Chickens	★ ★ ★ ⯨
Cows	★ ★ ★ ★ ★

★ = 10 animals

How many cows are there on the farm?

_____ cows

How many more sheep are there than horses?

_____

How many animals are there altogether?

_____ animals

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 people like water the most.
Complete the pictogram.

Complete the sentences.

The most popular drink is _____

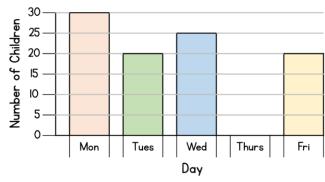3 more children like milk than _____

Less children like _____ than water.

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

Day	Number of Children
Monday	30
Tuesday	
Wednesday	25
Thursday	15
Friday	

Complete the table and bar chart.
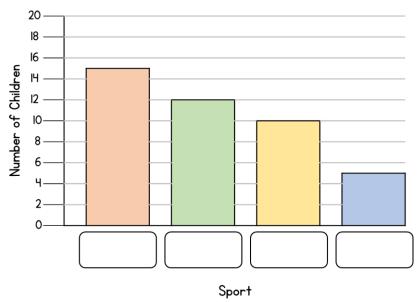
How many more children attend on Monday than on Friday?

_____

Alex says,

> Less than 100 people go to breakfast club each week.

Do you agree? Explain your answer.

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

Sport

Netball is the most popular sport.
Three times as many people like netball as like rugby.
Twice as many people like tennis as like rugby.
The number of people who like football is more than 10

Circle how confident you feel with statistics.

1   2   3   4   5

Not confident   Very confident