

Year 3 – Interpret Bar Charts and Pictograms – check you can remember what we did last year to get ready for starting the Year 4 work on this topic on Friday!

1 Tom asks the children in his class how many pets they have.

He draws the information in a pictogram.

Key ● = 1 child

Number of pets	Number of children
0	● ● ● ●
1	● ● ● ● ● ● ● ● ●
2	● ● ● ● ● ● ●
3	● ● ●
4 or more	●

- How many children have one pet?
- How many children have no pets?
- How many more children have two pets than three pets?
- Is it possible to tell how many children have exactly four pets?

Explain your answer.

2 The pictogram shows the number of ice creams sold each day.

Key 🍦 = 5 ice creams

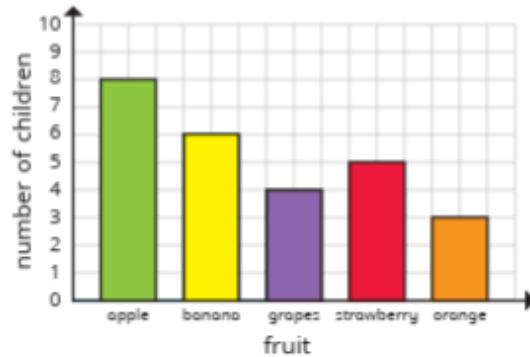
Day	Number of ice creams sold
Monday	🍦 🍦 🍦 🍦
Tuesday	🍦 🍦
Wednesday	🍦 🍦 🍦 🍦 🍦 🍦
Thursday	🍦 🍦
Friday	🍦 🍦 🍦 🍦
Saturday	🍦 🍦 🍦 🍦 🍦 🍦 🍦 🍦 🍦
Sunday	🍦 🍦 🍦 🍦 🍦

- On which day were the most ice creams sold?
- On which two days were 20 ice creams sold?
- How many ice creams were sold on Thursday?
- How many more ice creams were sold on Friday than on Thursday?
- More ice creams were sold in total on Saturday and Sunday than during the rest of the week. Do you agree?



Year 3 – Interpret Bar Charts and Pictograms – check you can remember what we did last year to get ready for starting the Year 4 work on this topic on Friday!

- 1 All the children in Class 3 choose their favourite fruit.
The bar chart shows the results.

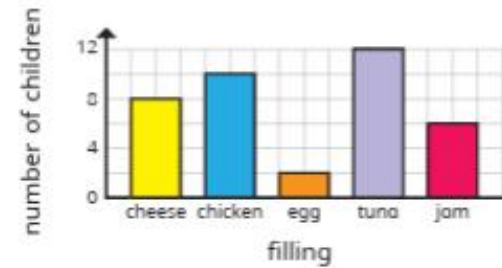


Use the bar chart to answer the questions.

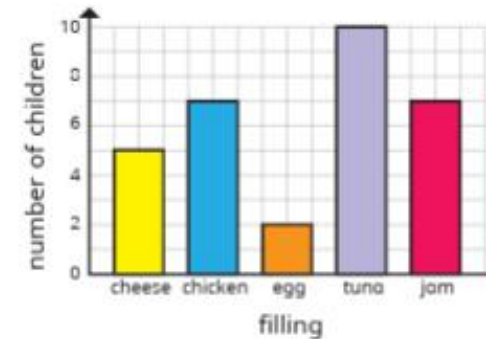
- What is the most popular fruit?
- How can you tell just by looking?
- What is the least popular fruit?
- How many more children chose apples than chose grapes?
- How many children are there in Class 3?

The bar charts show the favourite sandwich fillings of children in Year 3 and Year 4

Year 3



Year 4



- How many children were asked in Year 3?
- How many children were asked in Year 4?
- Which sandwich filling got the same number of votes in Year 3 as Year 4?