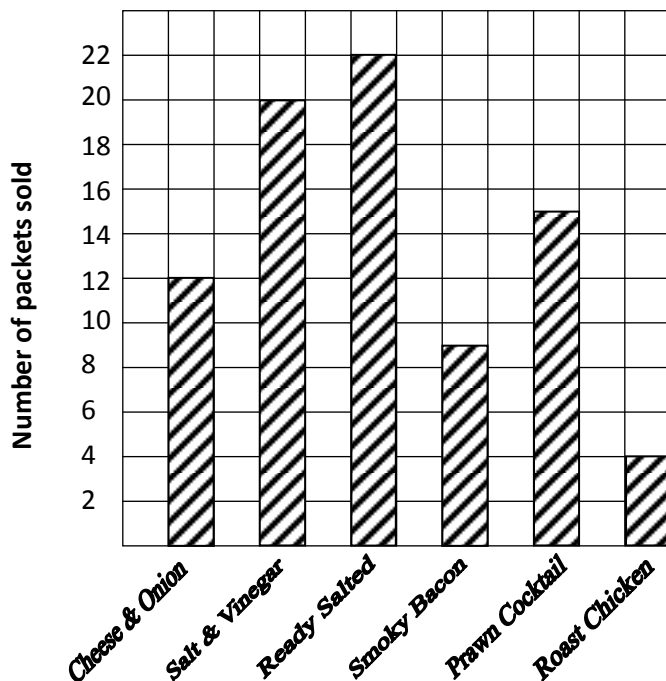




4 Question Challenge on...

Interpreting Bar Charts

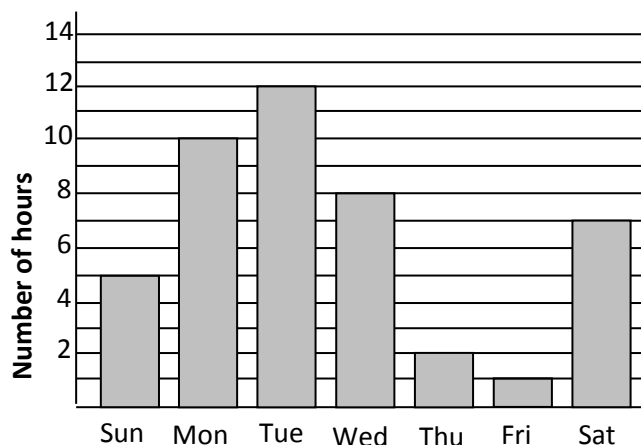
Q1 A school tuck shop records how many packets of each flavour of crisps it sells each day. The results for Monday are shown in the bar graph below.



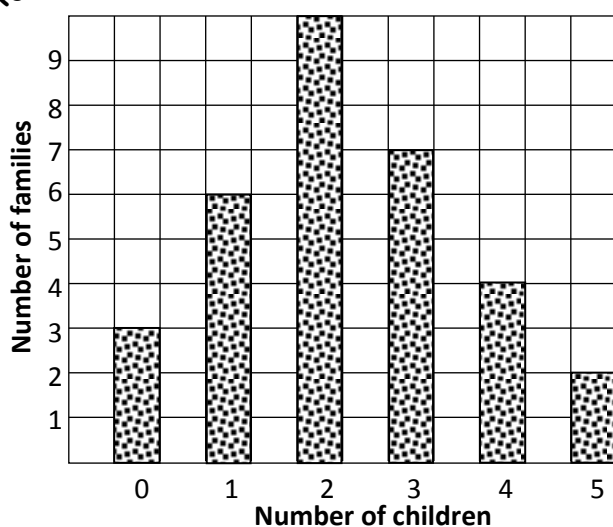
- (a) How many flavours of crisps does the tuck shop sell?
- (b) What is the most popular flavour?
- (c) What was the total number of packets sold?
- (d) What is the least popular flavour?
- (e) List the flavours in order from the most popular to the least popular.

Q2 The bar chart shows the number of hours of sunshine for a week in April.

- Which day was the sunniest?
- Which day had 8 hours of sunshine?
- What was the total number of hours of sunshine over the weekend (Saturday & Sunday)?



Q3



A number of families in an estate were asked about the number of children in the family.

The results are shown in the bar chart.

- How many families had 3 children?
- How many had no children?
- How many had more than 3 children?
- How many families were asked?

Q4 The dual bar chart shows information about the number of boys and girls in three tutor groups 7A, 7B and 7C.

- How many boys are there in 7B?
- Which tutor group has 12 girls?
- Which tutor group has more girls than boys?
- Which tutor group has the most students?

Number of boys and girls in 7A, 7B and 7C

