

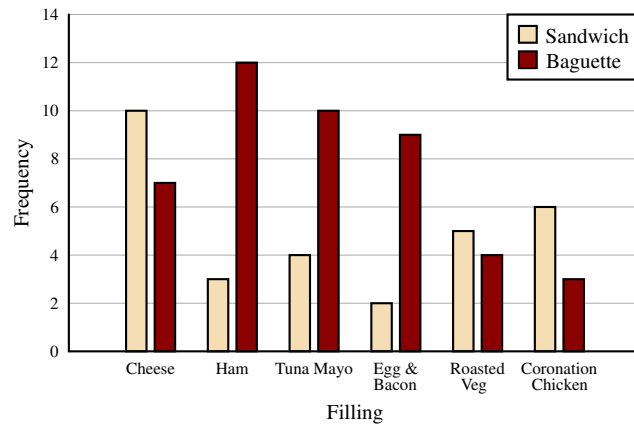
Bar Charts



i. The employees in an office were asked the following question:
 "How generous do you feel the amount of time allowed for your lunch break is?"

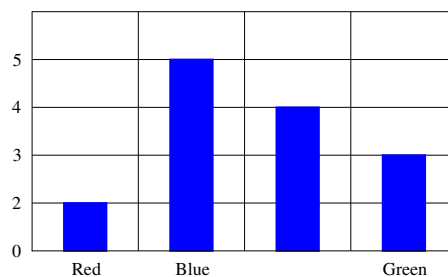
- This is not a good question. Give two reasons why.

ii. Ann works in a sandwich shop. The dual bar chart shows information about the sandwiches and baguettes sold in one day.

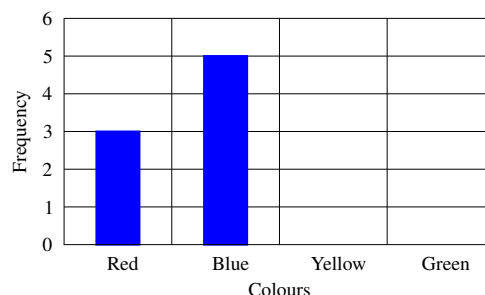


- Write down the total number of sales that had Coronation Chicken as a filling.
- More baguettes were sold than sandwiches. Work out how many more baguettes.
- Which filling was most popular?

iii. Robert and Chloe are pupils at different schools. They each did a survey of their teachers' favourite colours. Here is Robert's bar chart of this teacher's favourite colours.



- Write down two things that are wrong with Robert's bar chart.
- Chloe also drew a bar chart of her teacher's favourite colours. Part of her bar chart is shown below.



4 teachers said that yellow was their favourite colour. 2 teachers said that green was their favourite colour. Complete Chloe's bar chart.

- Which colour was the mode for the teacher that Chloe asked?
- Work out the number of teachers that Chloe asked.
- Write down the fraction of the number of teachers Chloe asked who said red was their favourite colour.