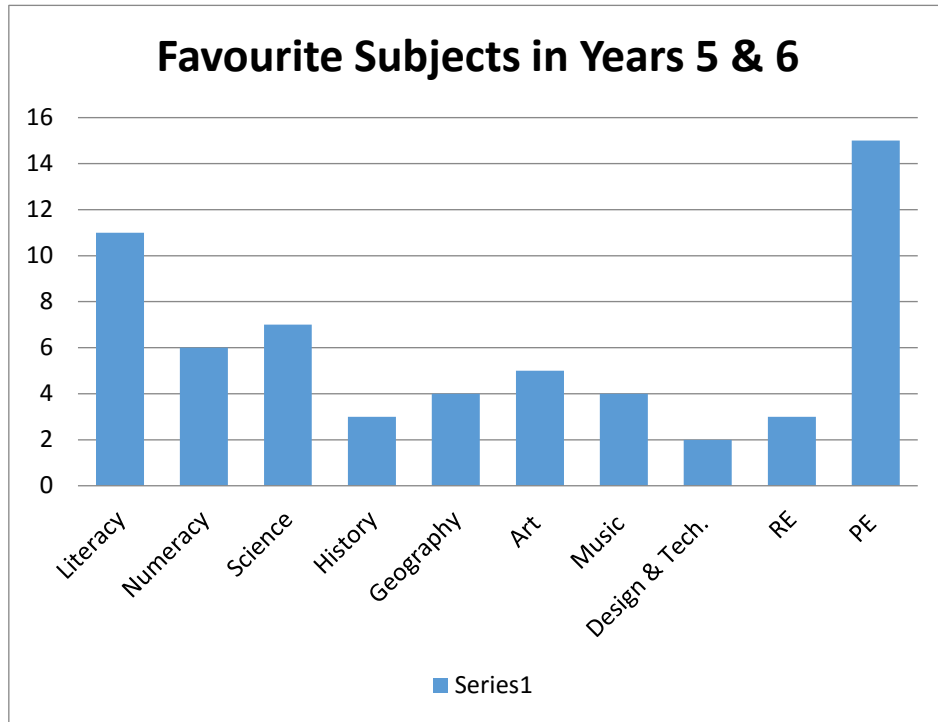


Homework Due 05.12.16

Bronze



1. Which is the most popular subject?
2. Which is the least popular subject?
3. How many are there children altogether in Years 5 & 6?
4. How many more children chose literacy as their favourite subject than numeracy?
5. Which subjects did four children favour?

What one other question we could ask about this graph?

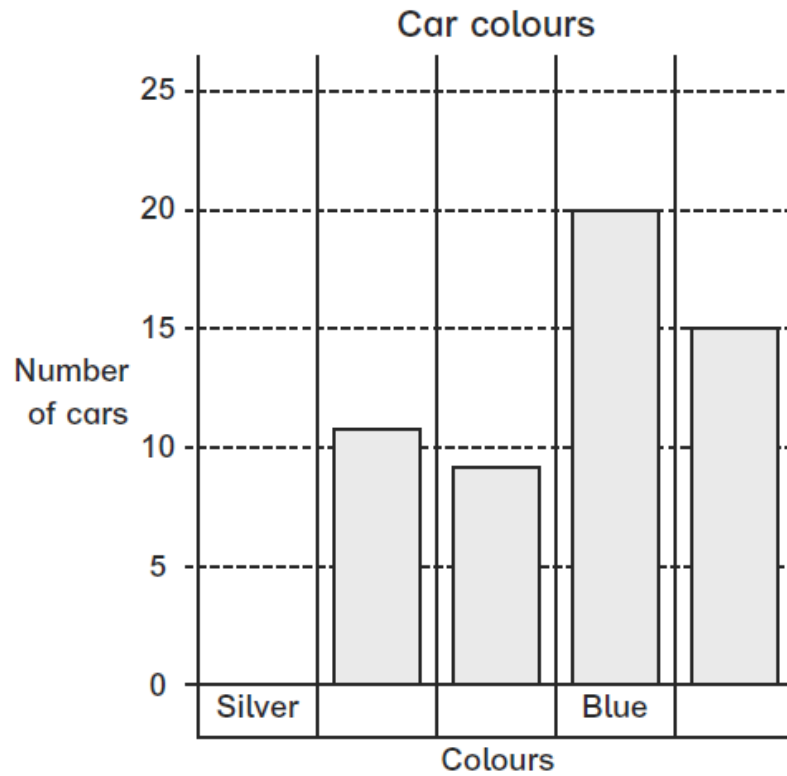
Pupils counted the colours of cars.

They made a table of how many they counted.

| | |
|--------|----|
| Red | 15 |
| Silver | 25 |
| White | 9 |
| Black | 11 |
| Blue | 20 |

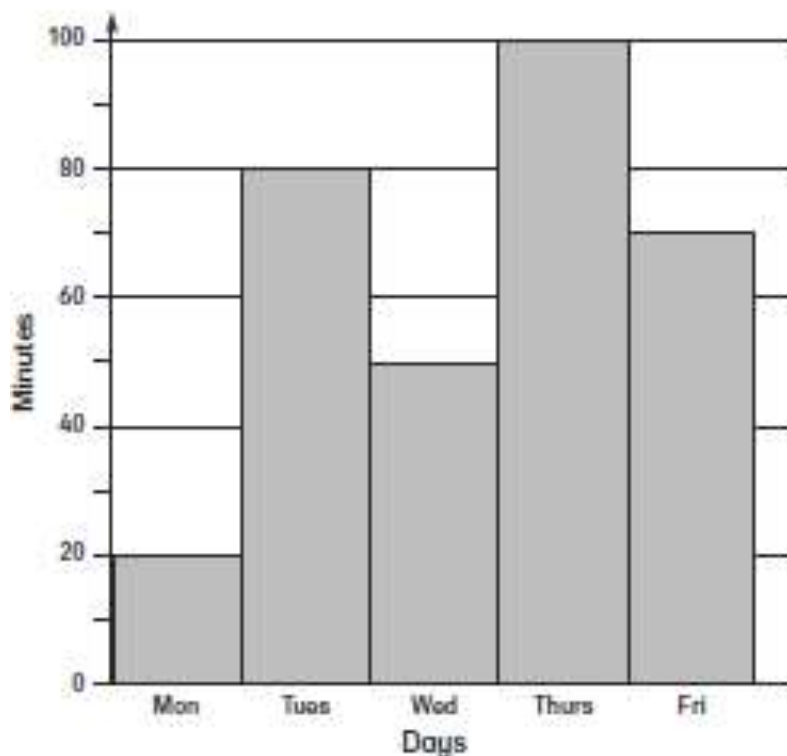
a) Write the missing colours on the graph.

b) Draw the missing bar on the graph.



Silver

The bar chart shows how many minutes Latisha worked on the computer over 5 days.



a) How many minutes did Latisha work on the computer on Wednesday?

minutes

b) How much longer did Latisha work on the computer on Friday than on Monday?

minutes

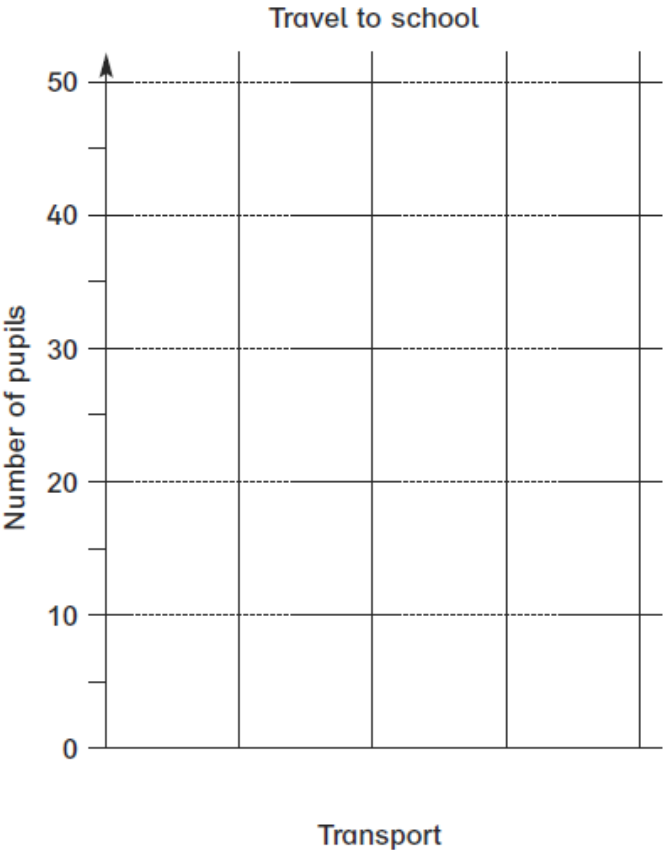
c) Did Latisha work more than 1 hour on the computer on each of 3 days?

YES NO

Explain how you know.

Here are the results of a travel survey:

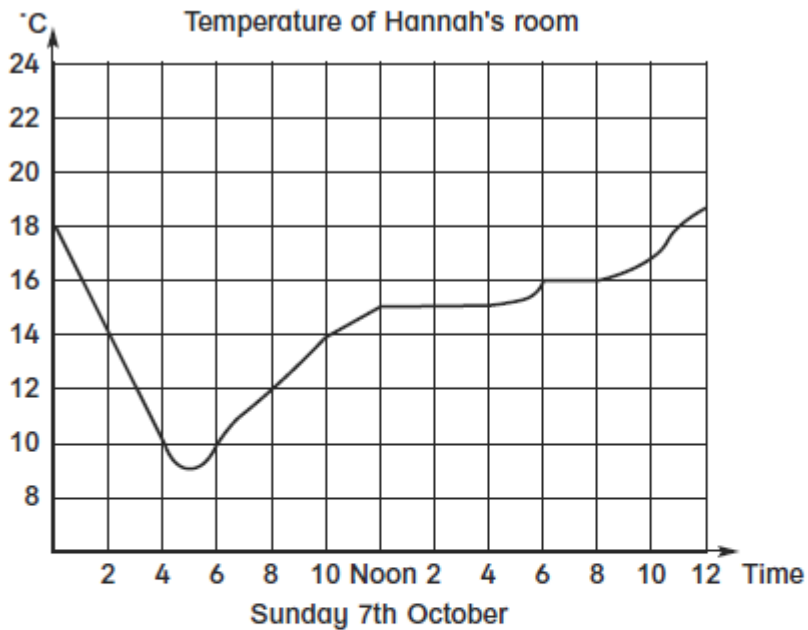
| Travel to school | Number of pupils |
|------------------|------------------|
| By car | 15 |
| By bicycle | 20 |
| Walking | 50 |
| By bus | 25 |



Gold

Draw a line graph to show this information:

This line graph shows the temperature in Hannah's room over 24 hours.



- a) What was the lowest temperature on Sunday 7 October and when was this?
- b) At what temperature was the temperature steady for 4 hours?
- c) What was the drop in temperature between midnight on Saturday 6 October and 4 a.m. on Sunday 7 October?
- d) By how much did the temperature rise in the 5 hours after 6 a.m.?

°C at

°C

°C

°C

| Day of the Week | Temperature (°C) |
|-----------------|------------------|
| Monday | 12 |
| Tuesday | 15 |
| Wednesday | 21 |
| Thursday | 18 |
| Friday | 23 |
| Saturday | 19 |