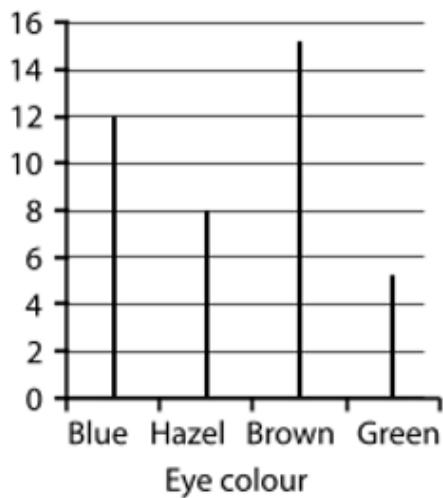


## Eye colour of adults asked in school

Number of adults



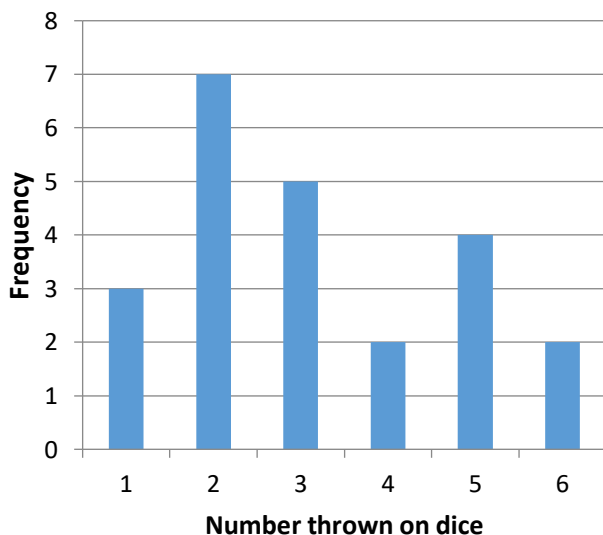
**Fill in the blanks** of the frequency table below to match the information from the bar line chart:

Eye Colour	Tally Marks	Frequency
Blue		12
Hazel		8
Brown		15
Green		5
Total		40

How many adults were asked? **40**

**2 more adults with blue eyes** were added to the data,  
Would the most popular eye colour change? **No, blue would only have 14.  
Brown would still have 15.**

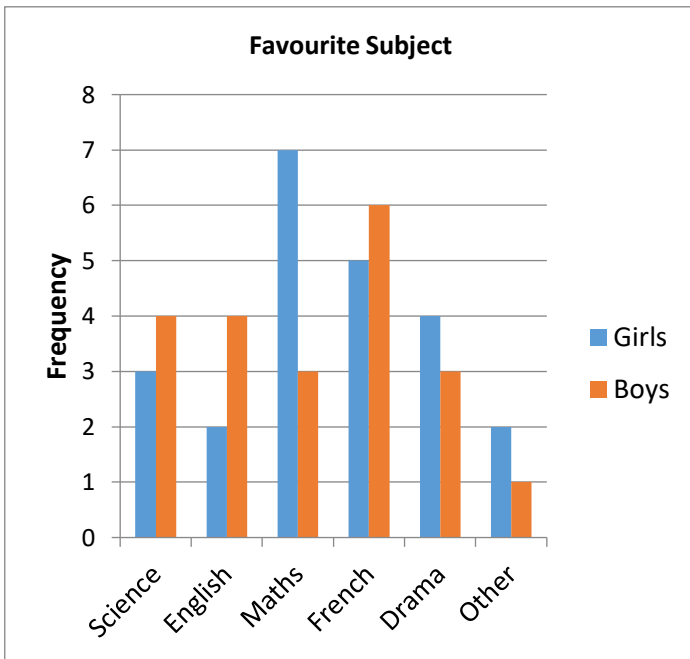
## Throws of a Dice



Which number was thrown most often?  
**Number 2**

How many times was the dice thrown?  
**23 times**

If you get a prize of 50p every time you throw a number **greater than 4**, how much money would you have after these throws? **£3.00**



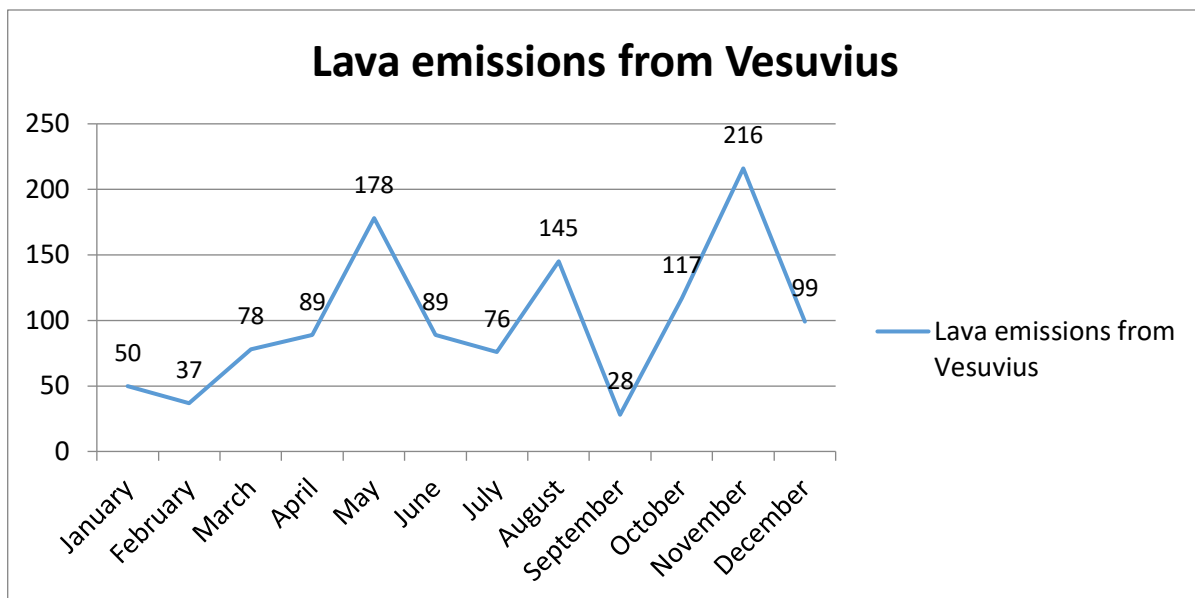
True or False

Girls' favourite subject is Maths. **True**  
 More boys than girls chose science. **False**  
 Maths is the most popular subject in the class. **False**

How many girls are there? **23**

How many students chose 'other'? **3**

The below line graph shows the lava emissions from Vesuvius.



In which months did the volcano produce over 100l of lava? **May, August, October November**

What is the total amount of lava produced in May and November? **394**

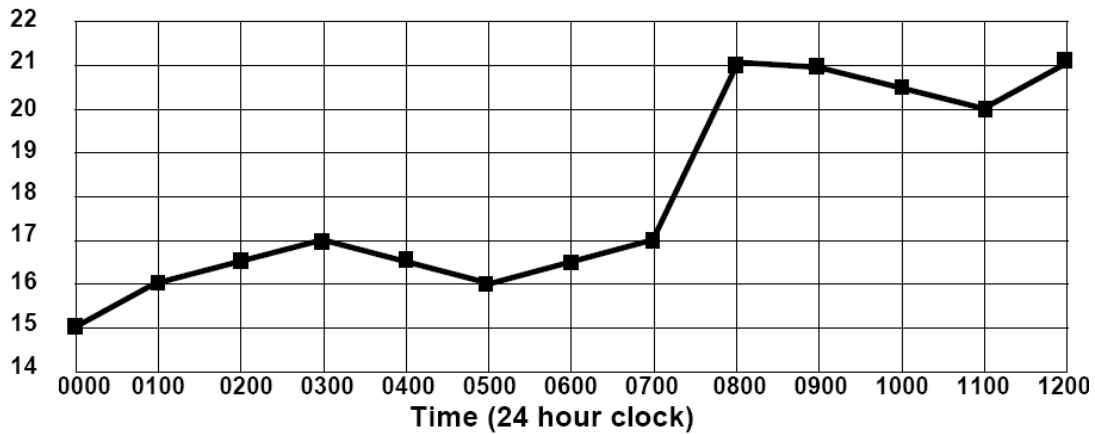
When is there the greatest rise in lava production? **October to November**

In which two months did the volcano produce the same amount of lava? **April, June**

What is the total amount of lava produced for the year? **1202L**

Temp

### Temperature in Monkwick School Hall



This graph shows the temperature in a room over twelve hours. Answer the questions below.

What was the lowest temperature recorded on the chart? **15 Degrees**

What was the temperature at 3 o'clock am? **17 Degrees**

What was the temperature at 11.00? **20 Degrees**

Which hour shows the biggest rise in temperature? **07:00**

For how long was the temperature between 16 and 17 degrees? **6 Hours**

Can you estimate the temperature at 07.30? **19 Degrees**

Can you estimate the temperature at 10.00? **20.5 Degrees**