

Functional Skills Maths | Entry 3 | Handling Data | Going To The Library



Useful Vocabulary

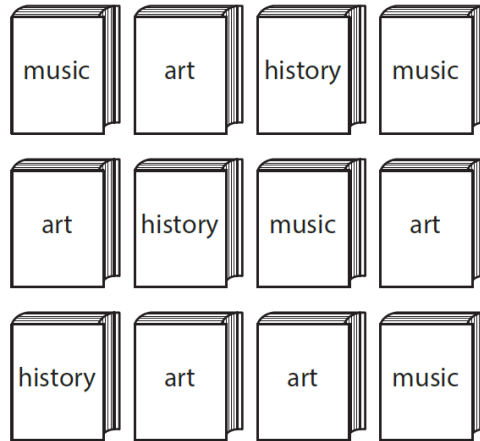
This is a list of library vocabulary for this handout.

- Borrow
- Shelves
- Biography
- Science
- History
- Sport
- Non-Fiction
- Art
- Music
- Romance
- Thrillers
- Fine

1. Tariq is stacking books on the shelves.

He needs to create a frequency table of the books he stacks.

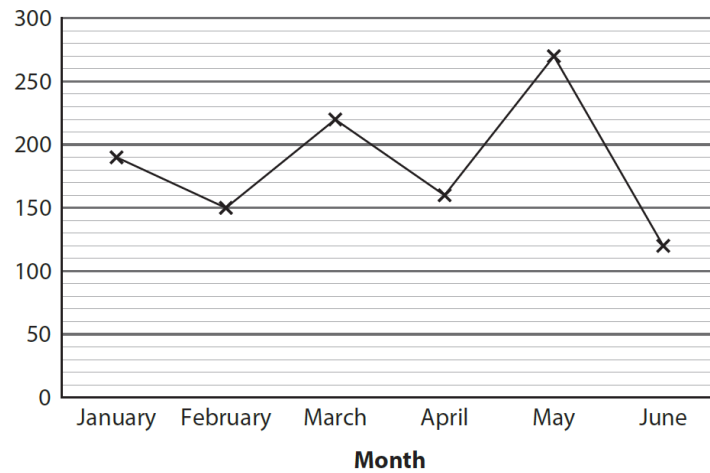
Each book has a label to show the subject.



Complete the frequency table for these books.

Subject	Frequency

2. Mohammed has drawn a graph showing the number of books borrowed in the first six months of the year.



Mohammed thinks that the total number of books borrowed in February and March is greater than 400.

Is Mohammed correct?

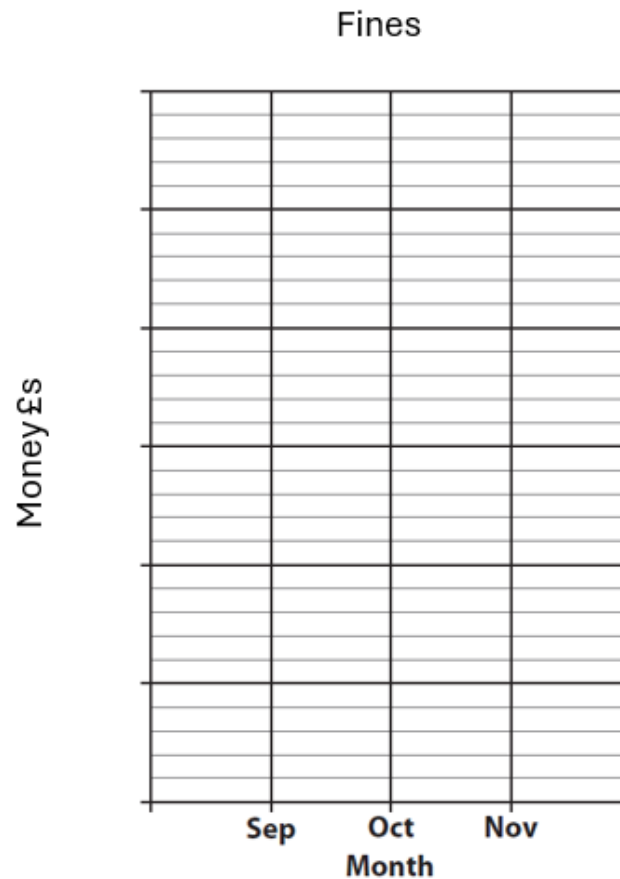
Show why you think this.

3. Sue has data about the amount of money raised in fines over three months.

Month	Fines
September	£25
October	£12
November	£17

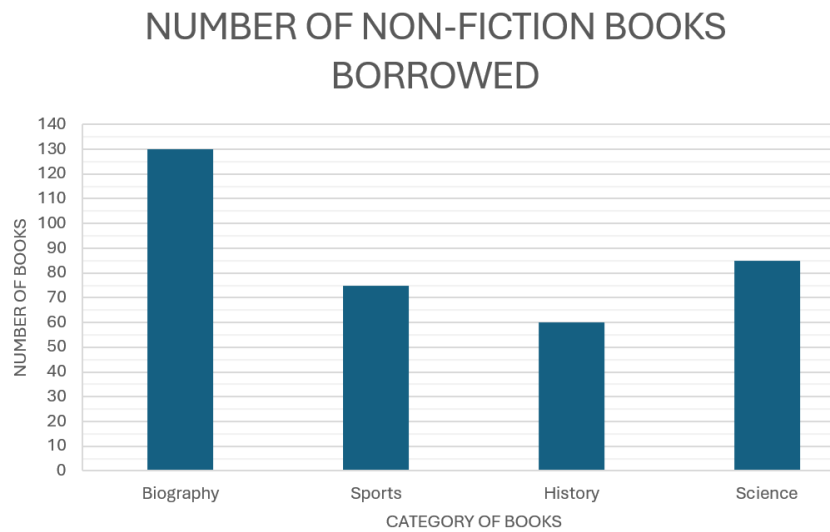
Sue needs to show this information on a line graph.

Complete the line graph and use a correct scale.



4. Laoise is a librarian.

The chart shows how books were borrowed from her library.



Laoise says that more biographies were borrowed than science and history books combined.

Is Laoise correct?

Show why you think this.

Answers

Subject	Frequency
Music	4
Art	5
History	3

1. Do NOT accept tallies
2. No, $150 + 240 = 390$



- 3.
4. No, $85 + 60 = 145$