

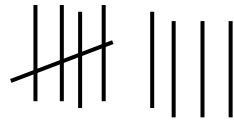
## \* 4.2. Graphs, tables and charts

## Remember

Writing information in a table often makes it clearer or easier to understand, for example.


Food	Mass
apple	150 grams
banana	210 grams

- 1) The tally chart shows the number of students attending a club. Two of the entries are missing. Complete the chart.



Session	Tally	Total
1		8
2		7
3		9
4		6

- 2) The chart shows the number of visitors to a Sports Centre during four months.

Month	Number of visitors
January	6055
February	6505
March	6500
April	6550 

In which month were there the most visitors?

**Remember**

The title of a graph tells you what the graph is about.  
The labels on the axes tell you what data are shown in the graph.

**Pictograph**

Symbols are used to show data in a pictograph.  
The key shows what each symbol stands for. Here is an example.

Tickets sold for Each Performance of the Fourth Grade Play



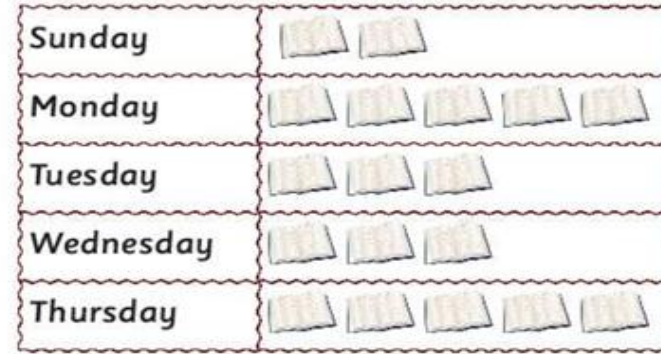
For this pictograph, the key  
 represents 10 tickets.  
So, represents 5 tickets.

= 10 tickets.

**Primary Mathematics**

Sally helps in the school library.

The pictogram shows the numbers of books she checks out during a week.

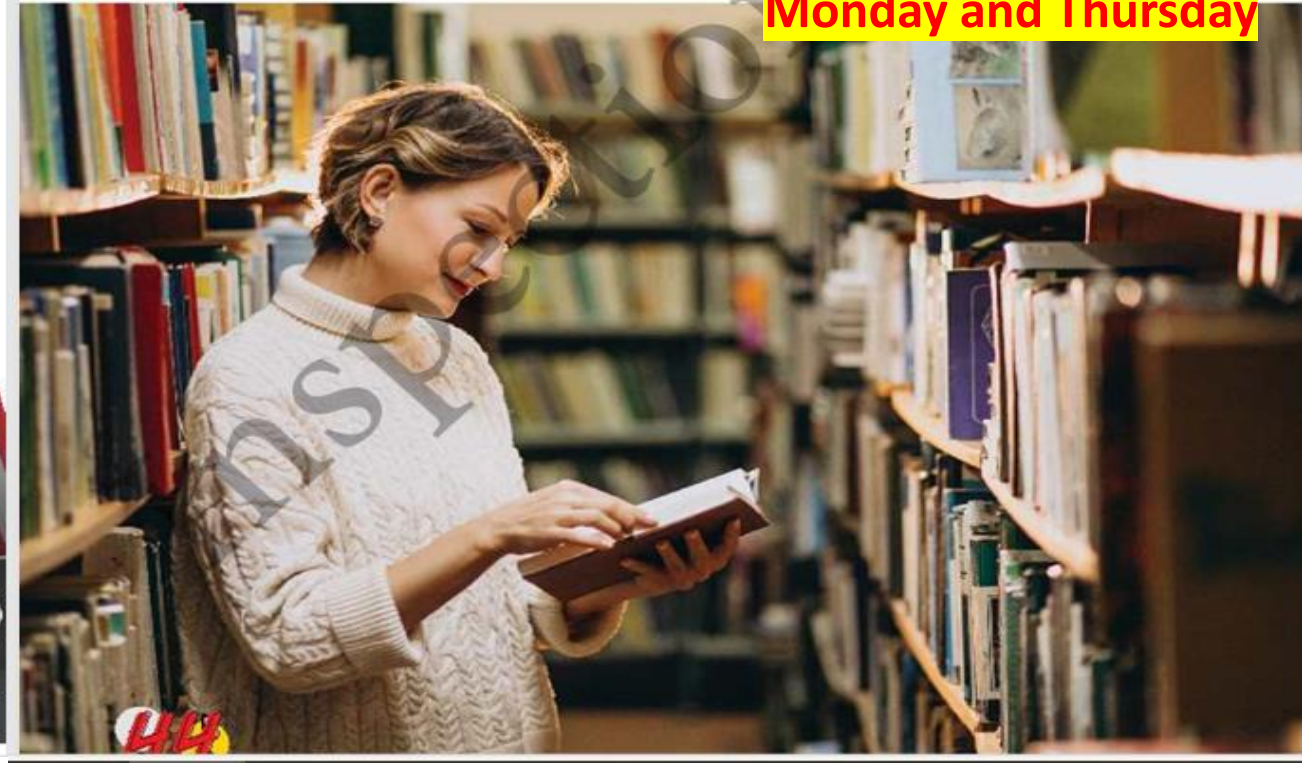


Key:  
 represents 10 books.

**50**

- a) How many books does Sally check out on Monday? .....
- b) On which days does Sally check out more than 30 books? .....

**Monday and Thursday**



ONLINE  
**CINEMA**

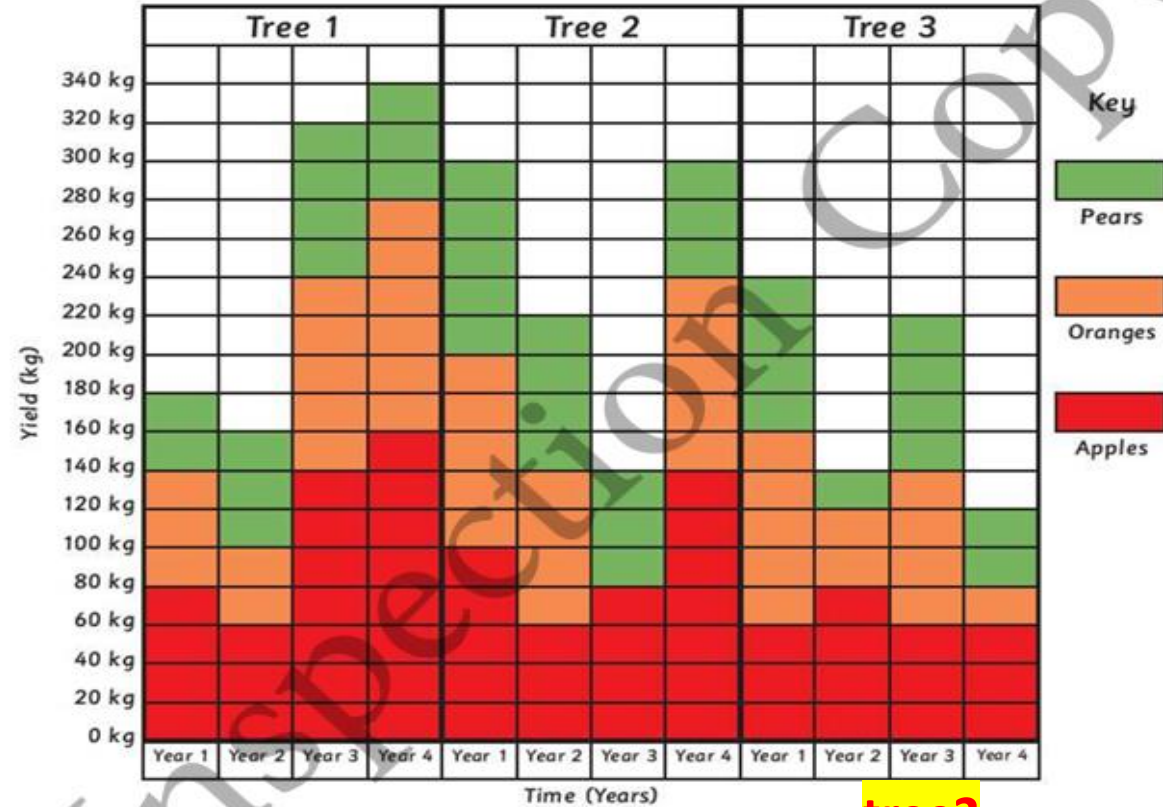


Bars are used to show data in a bar graph.

Numbers on the axis show the scale.

1. Farmer Joe kept records of his fruit trees over four years.

This is what he found.



a) Which tree gave the most fruit in the first year?

tree2

b) Which tree gave the most fruit in the third year?

tree1

c) Which tree gave the most fruit over four years?

Tree1=1000kg

d) Which tree gave the least fruit over four years?

Tree3=720kg

Primary Mathematics

2. Class 4 did a survey of their favourite types of book.

Here are the results:



a) What is the most popular type of book?

Natural world

b) How many more children chose history books than science books?

2

