

Understanding and drawing column graphs:

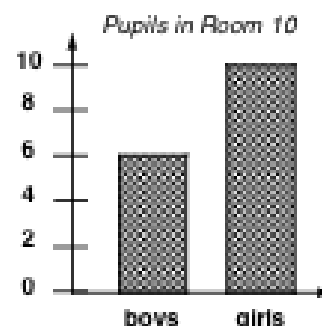
Data that has been recorded using a tally chart or table can also be displayed as a column graph.

All column graphs should have ...

- a title or name,
- a label on each side or axis,
- a scale on the 'Total' side or axis,
- gaps between the columns and columns the same width.



Total



Example: This column graph shows the number of boys and girls in Room 10.

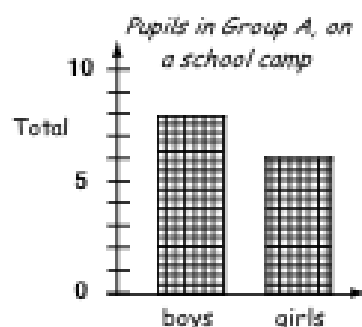
Look at this column graph. How many girls in Room 10?
What else can you say about the pupils of Room 10?

Answer: 10 girls

Task 5

Shane's class went on a school camp. The class was divided into two groups. This column graph shows how many boys and girls were in Group A.

- How many boys in Group A?
- How many girls in Group A?
- How many pupils altogether in Group A?



In Group B there were 5 boys and 9 girls.

- Draw a column graph for Group B pupils.
- How many pupils are there in Shane's class?
- Draw 3 column graphs to display the data in each table below.

Fruit Room 3 pupils had in their lunch.

Fruit	Total
apple	7
orange	5
banana	9

Sports pupils in Room 5 play in the winter

Sport	Total
rugby	6
soccer	10
netball	7

Number of books read in one week by Peter, Paul and Mary

Name	Total
Peter	5
Paul	8
Mary	10