

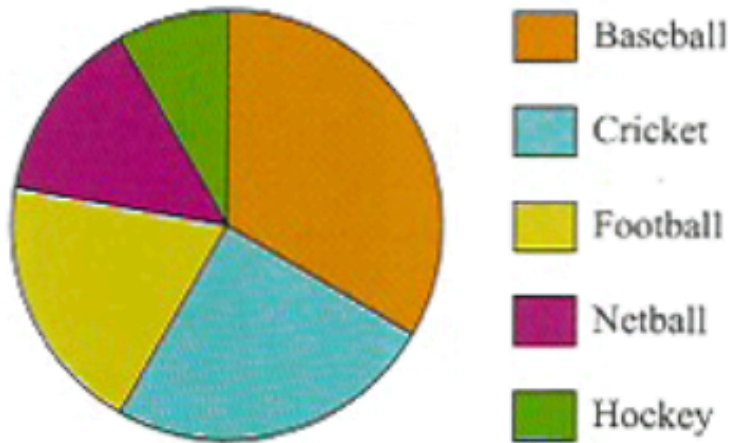
- 4 This table shows how a sample of people in Hong Kong travel to work.

Mode of transport	Percentage
Metro	36
Bus	31
Motor vehicle	19
Cycle	14

Represent this data as a pie chart.

- 5 Study this pie chart and answer the questions that follow.

Sport played by students



The data was collected from a sample of 200 students.

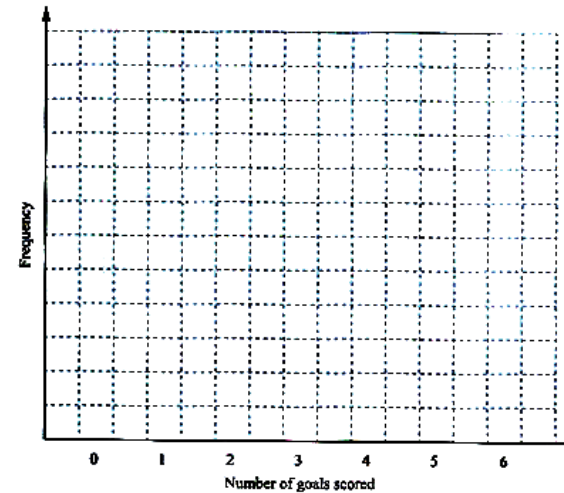
- What data does this graph show?
- How many different categories of data are there?
- Which was the most popular sport?
- What fraction of the students play cricket?
- How many students play netball?
- How many students play baseball or hockey?

Past paper questions

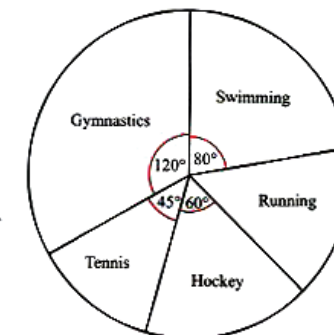
- 1 The table shows the number of goals scored in each match by Mathsletico Rangers.

Number of goals scored	Number of matches
0	4
1	11
2	6
3	3
4	2
5	1
6	2

Draw a bar chart to show this information.  
Complete the scale on the frequency axis.



- 2 Some children are asked what their favourite sport is. The results are shown in the pie chart.



- Complete the statements about the pie chart.  
The sector angle for running is ..... degrees.  
The least popular sport is .....  
 $\frac{1}{6}$  of the children chose .....  
Twice as many children chose ..... as .....
- Five more children chose swimming than hockey.  
Use this information to work out the number of children who chose gymnastics.