1.

Flowers on Rose Bushes
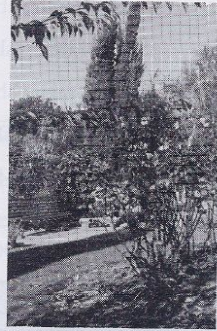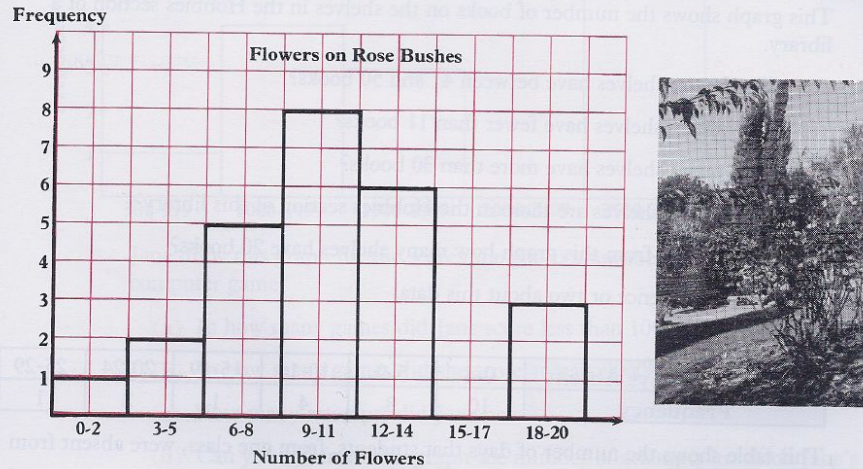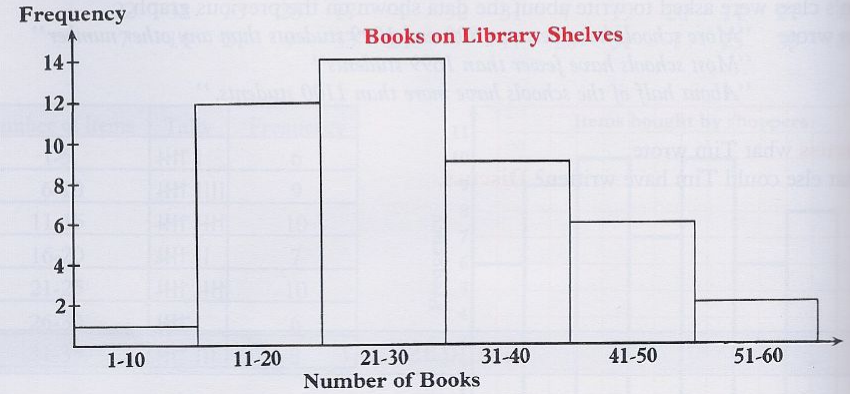
This graph shows the number of flowers on the rose bushes in Rowanway Park.

(a) How many rose bushes have between 6 and 8 flowers?

(b) How many rose bushes have between 15 and 17 flowers?

(c) How many rose bushes have fewer than 9 flowers?

(d) How many rose bushes are there in Rowanway Park?

(e) Write a sentence or two about this data.

2.

Books on Library Shelves

This graph shows the number of books on the shelves in the Hobbies section of a library.

(a) How many shelves have between 41 and 50 books?

(b) How many shelves have fewer than 11 books?

(c) How many shelves have more than 30 books?

(d) How many shelves are there in the Hobbies section of this library?

(e) Can you tell from this graph how many shelves have 20 books?
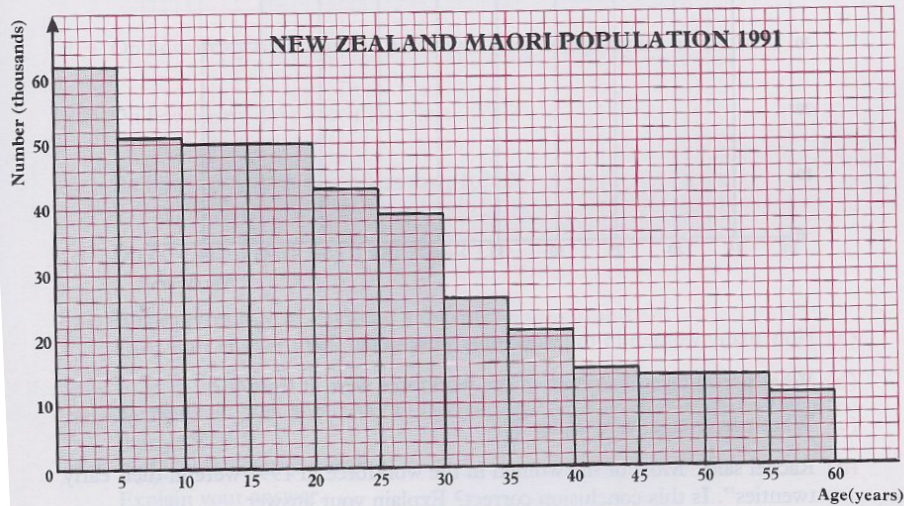
(f) Write a sentence or two about this data.

3.

Number of Days Absent	0-4	5-9	10-14	15-19	20-24	25-29
Frequency	10	8	4	1	2	1

This table shows the number of days that students, from one class, were absent from school during the last year.
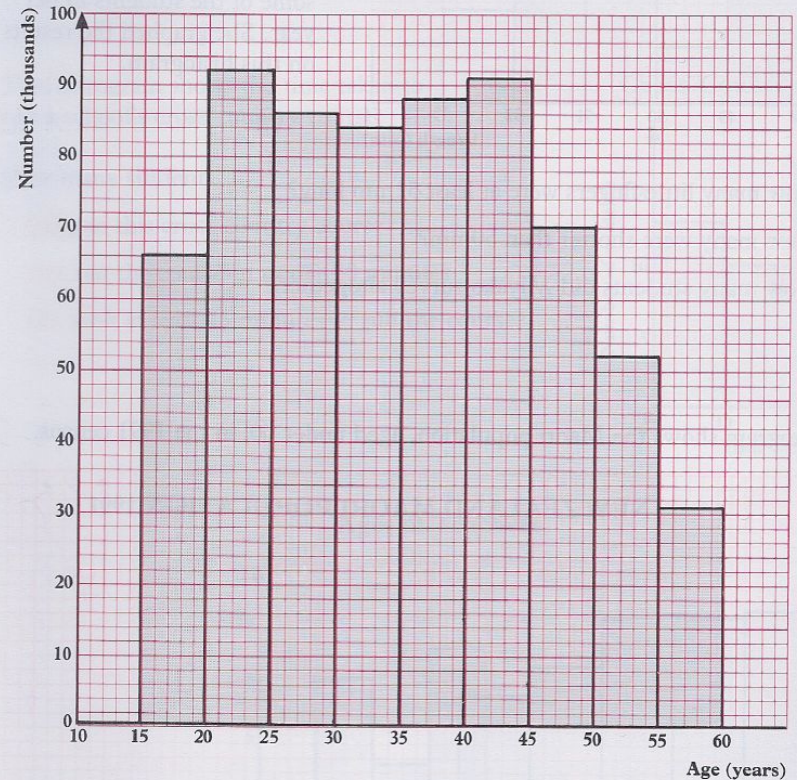
Draw a histogram for this data.

4. This histogram shows the Maori population, aged under 60, in the 1991 census.

NEW ZEALAND MAORI POPULATION 1991

(a) How many Maori, under age 60, lived in New Zealand in 1991?

(b) How many of these were under 40?

(c) How many were at least 20 years of age?

(d) What percentage were at least 20? Give your answer to the nearest percent.

(e) Laurie said "Most Maori shown by this histogram were under 30". Is this statement correct?

5. Women in the workforce in 1991

(a) How many women in the workforce were under 30?

(b) What percentage of women in the workforce were at least 40?

(c) What percentage were under 20?

(d) Rachel said "Most of the women in the workforce in 1991 were in their early twenties". Is this conclusion correct? Explain your answer.