

- 1 The frequency table shows the results of a test.
- Copy and complete the table.
 - How many students scored 8?
 - How many students scored more than 5?
 - How many students scored less than 6?
 - How many students completed the test?

Score	Frequency	Cumulative frequency
4	4	
5	6	
6	7	
7	10	
8	5	

- 2 The number of times an ambulance was called out each day is recorded in a frequency table.
- Copy and complete the table.
 - On how many days was the ambulance called out 21 times?
 - On how many days was the ambulance called out fewer than 25 times?
 - On how many days was the ambulance called out more than 23 times?

Number of calls	Frequency	Cumulative frequency
20	4	
21	3	
22	10	
23	12	
24	6	
25	5	

The ages of children at the local park are shown below.

9 8 4 6 10 10 8 6 5 4 5 6 8 4 9
10 5 8 8 9 10 4 6 10 9 9 7 7 6 5

- a** Construct a frequency table to represent this data; include a tally column.
- b** Add a cumulative frequency column.
- c** How many children are there altogether?
- d** How many children are 8 years old?
- e** How many children are 6 years old?
- f** How many children are older than 5?
- g** How many children are younger than 9?
- h** What are the most common ages?
- i** What is the least common age?
- j** What fraction are 7 years old?
- k** What fraction are 4 years old?
- l** What percentage are older than 5?
- m** What percentage are younger than 6?