


Name: _____ Date: _____

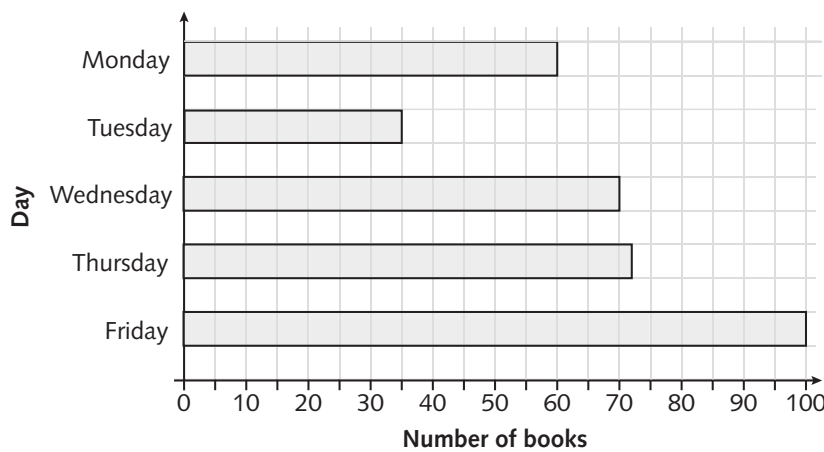
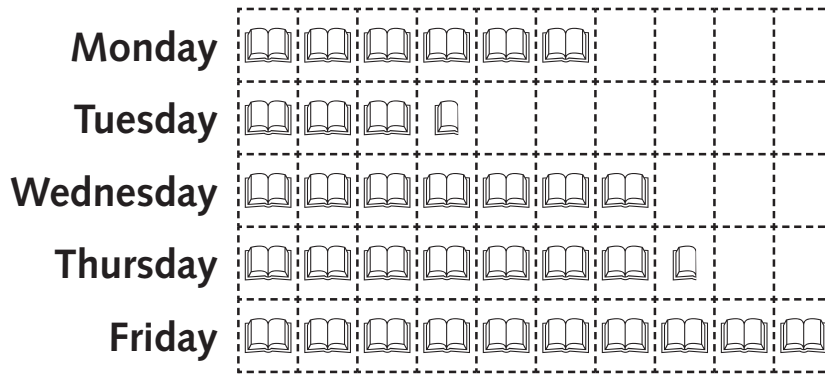
Statistics

You will need:

- ruler

1 Complete each diagram below using the data presented.

Key:  = 10 books



1
5 marks

2 Use the data in the pictogram and bar chart to answer the questions.

- How many more books were borrowed on Thursday than on Monday?
- On which day of the week were twice as many books borrowed than were borrowed on Tuesday?
- Altogether how many books were borrowed during the week?
- On which day of the week were most books borrowed?
 - How many books was this?
 - Give a possible reason as to why most books were borrowed on this day.

2
6 marks

Name: _____ Date: _____

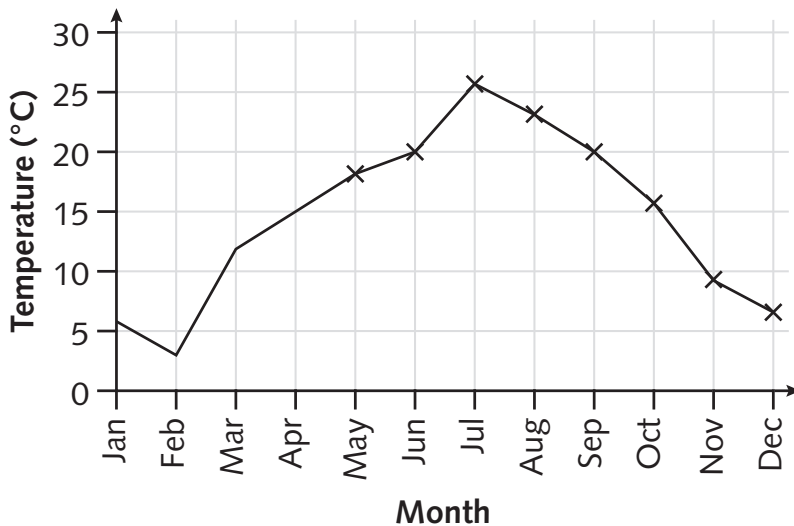
Statistics

You will need:

- ruler

- 3** Use the data in the table to complete the line graph.
The first four months are shown on the graph.

Temperature outside at midday on the last day of each month (May to Dec)							
May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
18	20	26	23	20	16	9	7



- 4** Use the data above to answer the questions.

- a) What was the midday temperature on 30th April?
- b) What was the midday temperature for the coldest month?
- c) How many months had a temperature between 10°C and 20°C?
- d) What was the difference in temperature between December and July?
- e) i) Which two consecutive months showed the greatest change in temperature? and
- ii) By how many degrees did the temperature change between these two months?

3
3 marks

4
6 marks