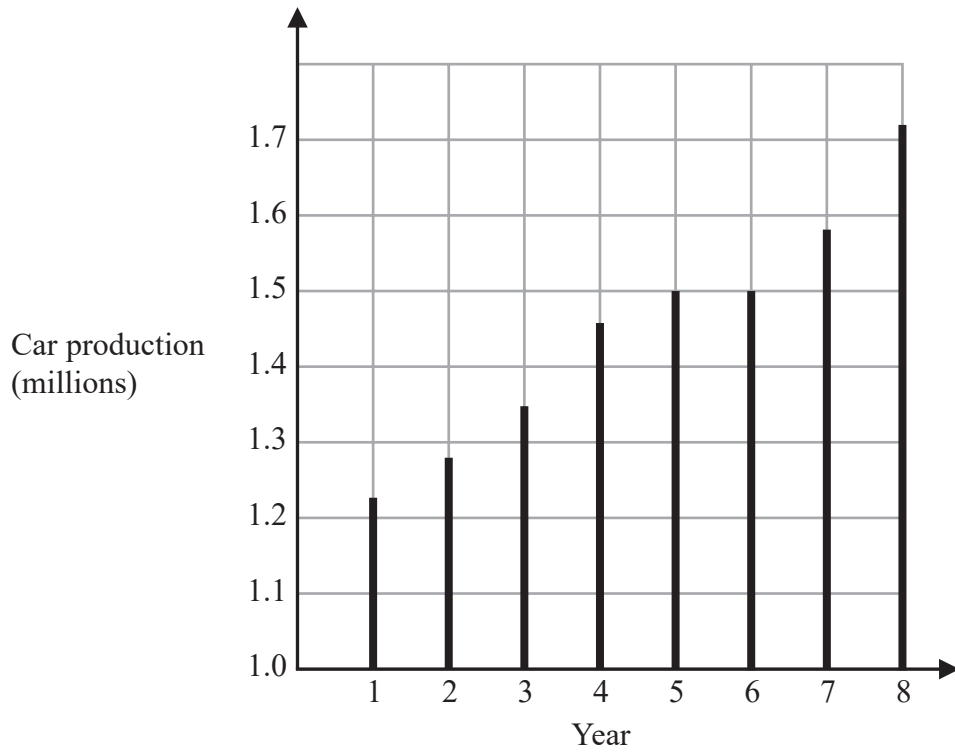


Bar Charts

6 The graph shows some information about car production in the UK over eight years.



(a) For how many of these years was car production more than 1.4 million?

.....
(1)

(b) In which two years was car production the same?

.....,
(1)

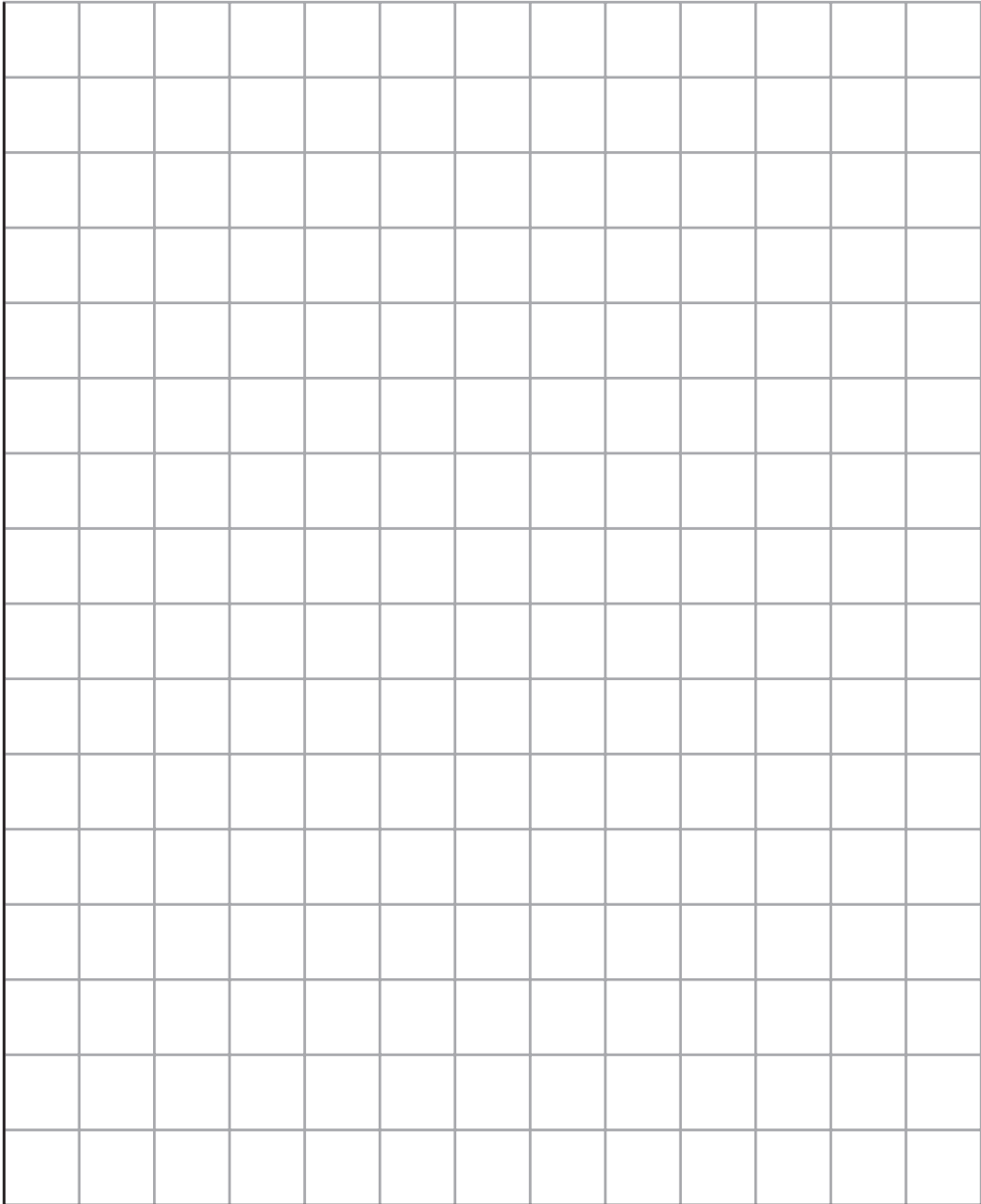
(Total for Question 6 is 2 marks)

June 2024 Paper 1

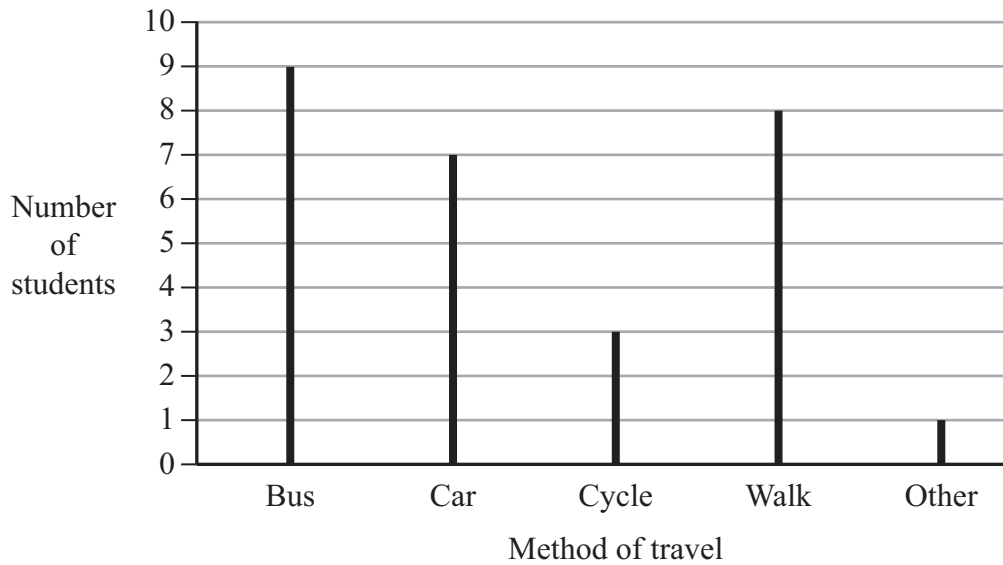
7 The table shows the number of hours that Lena and Pavel worked on each of four days last week.

	Wednesday	Thursday	Friday	Saturday
Lena	6	9	8	6
Pavel	7	6	5	6

On the grid, draw a suitable diagram or chart for this information.



- 7 Julie asks some students how they travel to school.
The chart shows her results.



- (a) Write down which method of travel is the mode.

.....
(1)

More students walk to school than cycle to school.

- (b) How many more?

.....
(1)

(Total for Question 7 is 2 marks)

June 2020 Paper 2

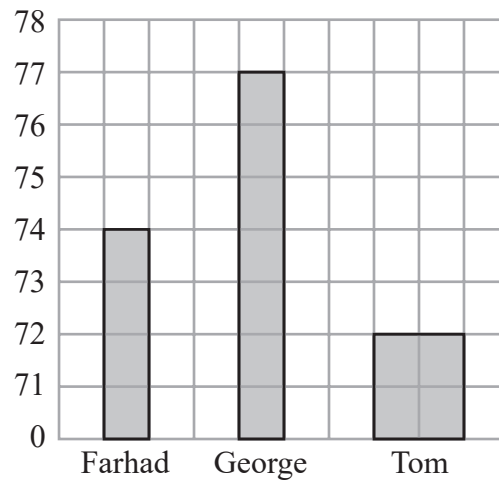
7 Farhad, George and Tom each did a test.

Here are their marks for the test.

Farhad	74
George	77
Tom	72

George drew this bar chart to show the marks they got.

The bar chart is **not** fully correct.



Write down **two** things that are wrong with George's bar chart.

1.....

.....

.....

2.....

.....

.....

(Total for Question 7 is 2 marks)

November 2023 Paper 1

- 8 Miss Bailey asked 24 students where they each wanted to go on a school trip.

Here are the results.

museum	castle	castle	farm
farm	castle	farm	farm
castle	farm	castle	castle
castle	farm	castle	museum
museum	farm	castle	museum
museum	museum	castle	castle

- (a) Complete the frequency table.

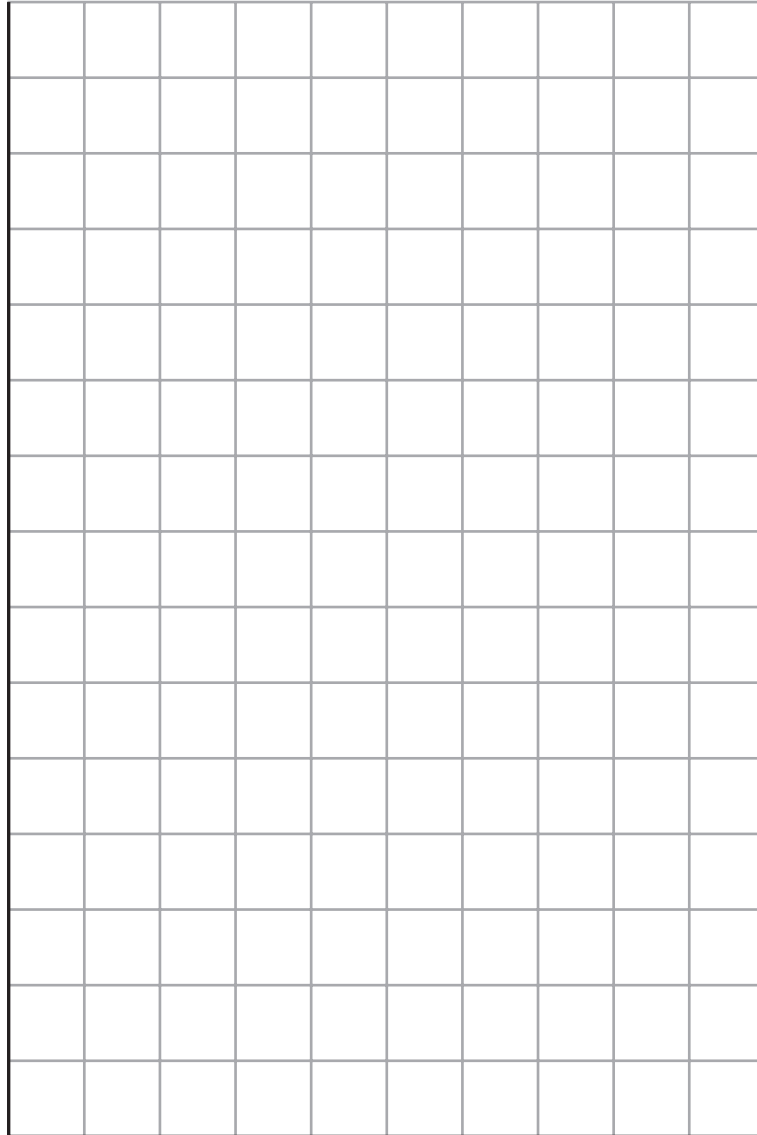
Place	Tally	Frequency
castle		
farm		
museum		

(2)

- (b) Write down the place that is the mode.

.....
(1)

(c) Draw a bar chart to show the results.

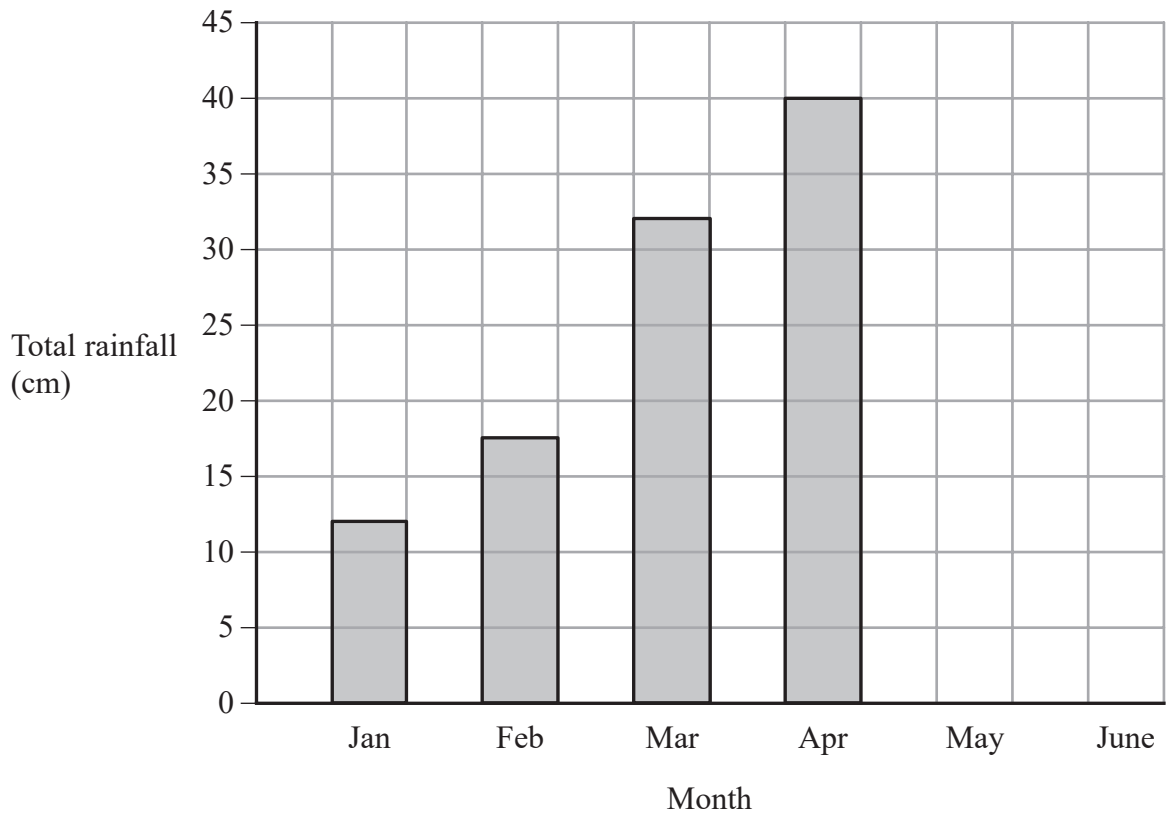


(3)

(Total for Question 8 is 6 marks)

June 2022 Paper 1

- 8 The bar chart shows information about the total rainfall each month for four months in a city.



In May, the total rainfall was 35 cm.
In June, the total rainfall was 20 cm.

- (a) Use this information to complete the bar chart.

(2)

Rupa says,

“In February there was 15.5 cm of rainfall because the bar is half a square above 15”

- (b) Explain why Rupa is incorrect.

.....

.....

.....

(1)

(Total for Question 8 is 3 marks)

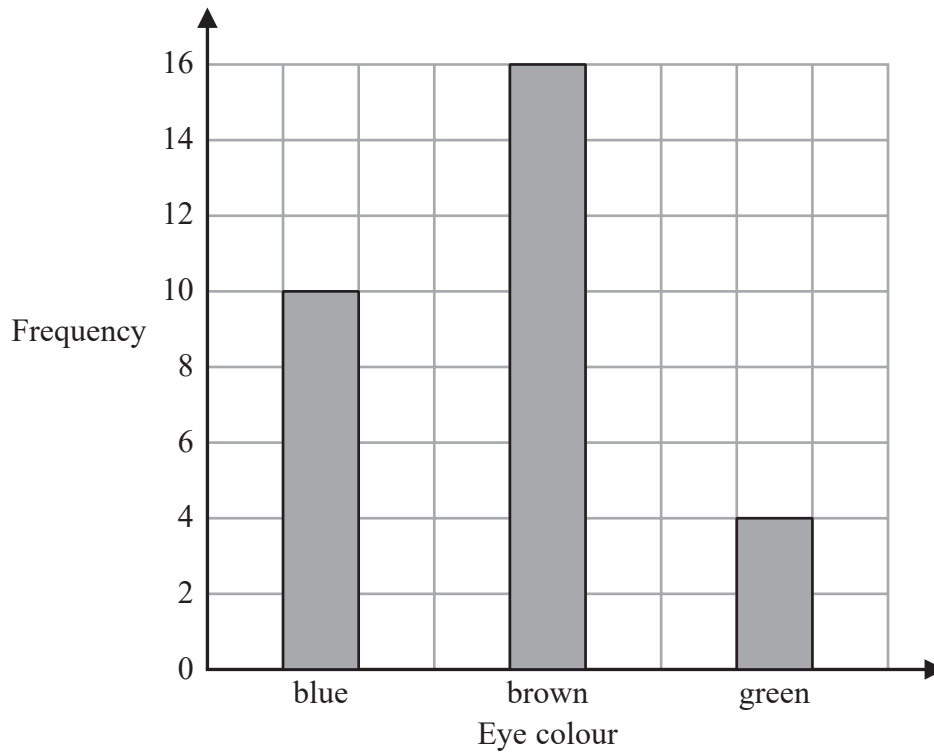
November 2021 Paper 1

8 Grace recorded the eye colour of each of the students in her class.

The frequency table below shows her results.

Eye colour	Frequency
blue	10
brown	15
green	4

Grace then drew the bar chart below for this information.



Write down one thing that is wrong with this bar chart.

.....

.....

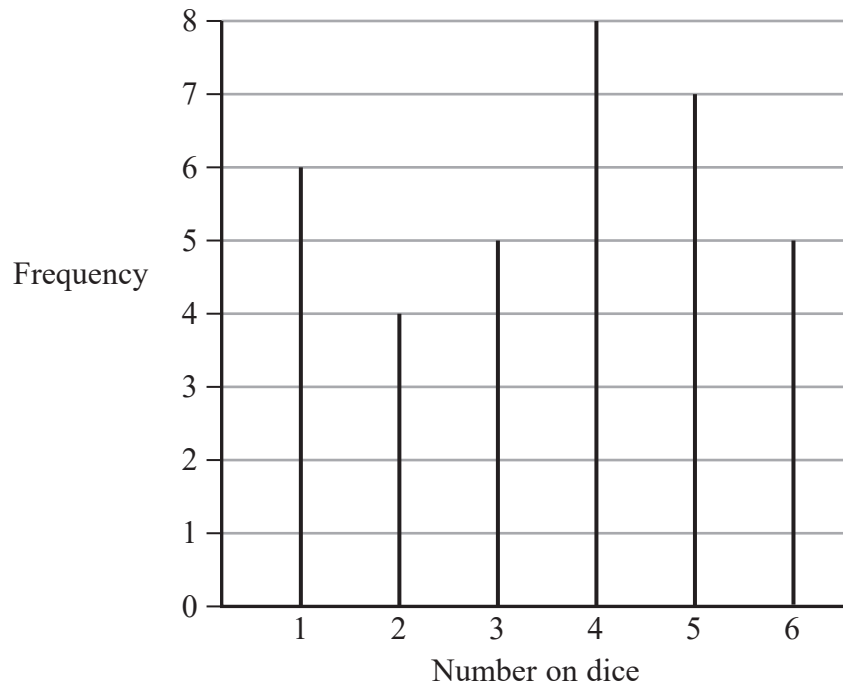
.....

(Total for Question 8 is 1 mark)

November 2021 Paper 2

- 8 5 students throw a dice.
They each throw the dice the same number of times.

The diagram gives information about the number of times the dice lands on each number.



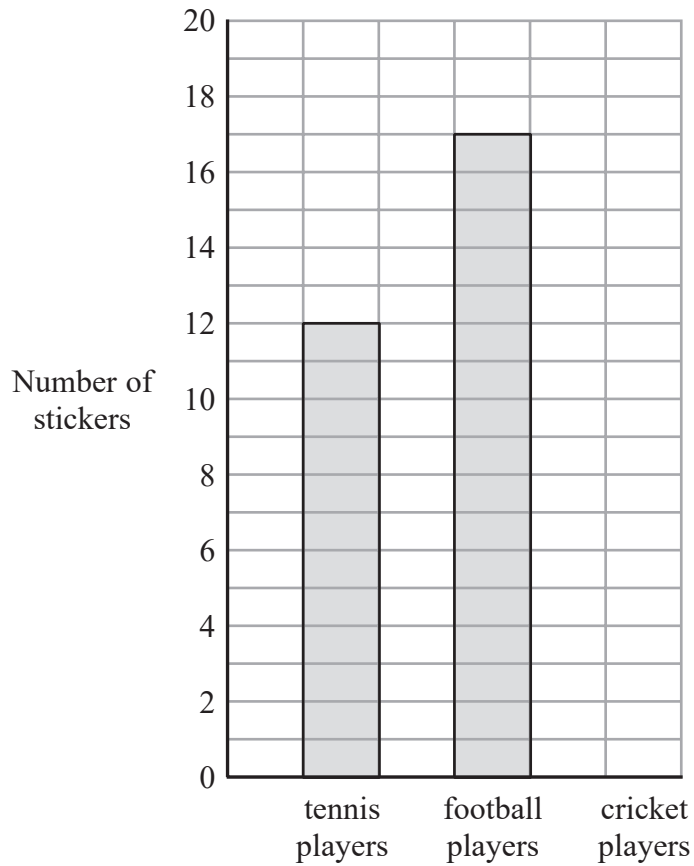
Work out how many times each student throws the dice.

.....
(Total for Question 8 is 3 marks)

November 2024 Paper 1

- 9 Milly collects stickers of sports players.
She only has stickers of tennis players, football players and cricket players.

The incomplete bar chart shows some information about the number of stickers Milly has.



Milly has a total of 40 stickers.

- (a) Complete the bar chart.

(3)

- (b) What fraction of the 40 stickers are stickers of tennis players?
Give your fraction in its simplest form.

.....
(2)

June 2023 Paper 3

9 The table shows the number of books read by four people in one month.

Person	Number of books
Ximena	7
Martha	9
Kezia	1
Tabby	5

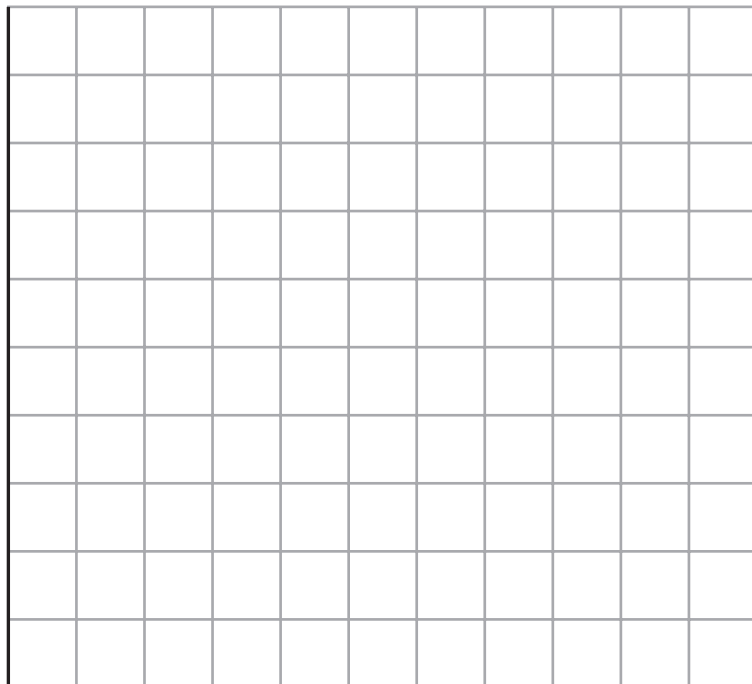
(a) Work out the median number of books.

.....
(2)

(b) Find the range.

.....
(1)

(c) On the grid, draw a bar chart to show the information in the table.



(3)

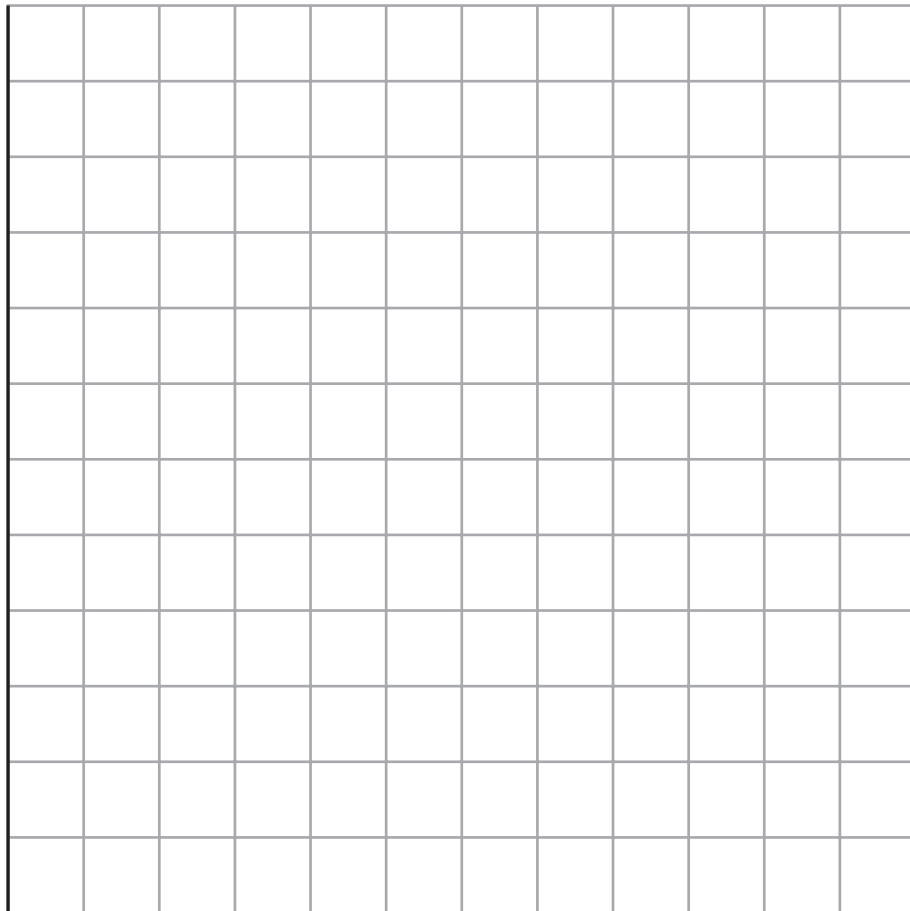
(Total for Question 9 is 6 marks)

November 2022 Paper 2

- 9 The table shows information about the number of students who arrived late at school each day one week.

	Number of students
Monday	9
Tuesday	10
Wednesday	8
Thursday	6
Friday	3

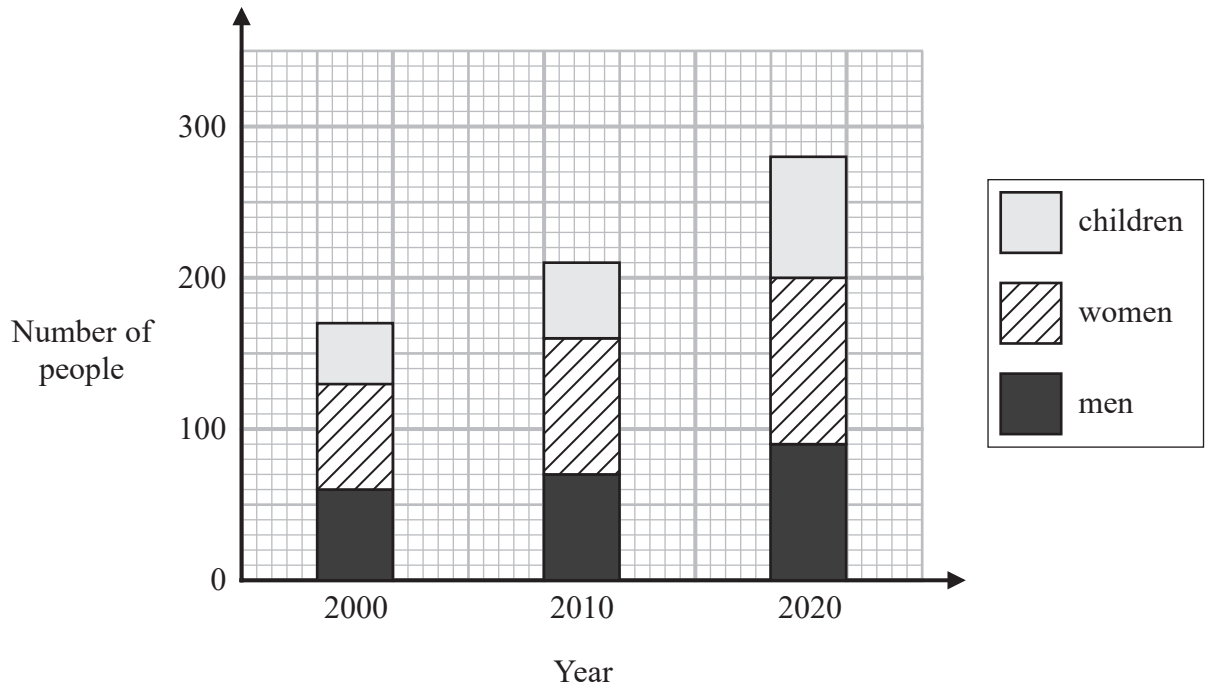
On the grid, draw a bar chart for this information.



(Total for Question 9 is 3 marks)

November 2022 Paper 1

13 The composite bar chart shows information about the number of people living in a village.



(a) Write down the number of men living in the village in the year 2000

.....
(1)

(b) Find the number of children living in the village in the year 2010

.....
(1)

For the people living in the village in the year 2020

(c) find the ratio of the number of children to the **total** number of men and women.

.....
(2)

(Total for Question 13 is 4 marks)