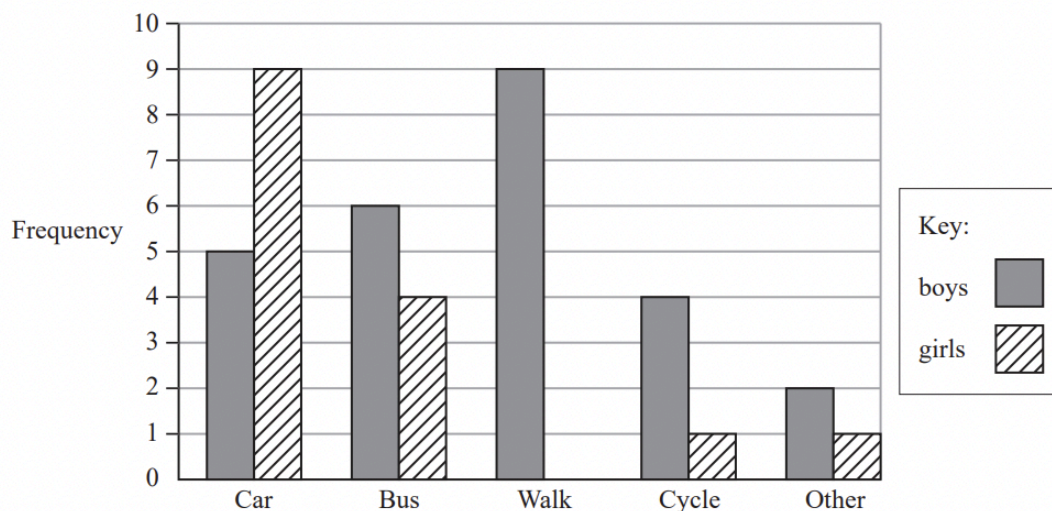


Q1 June 2017

- 3 A teacher asks the students in Year 6 what type of transport they use to get to school. The dual bar chart shows some of the results.



- (a) What is the most popular type of transport used by the boys?

.....
(1)

7 girls walk to school.

- (b) Show this information on the dual bar chart.

(1)

More of the students get to school by car than by bus.

- (c) How many more?

.....
(1)

The number of students in Year 5 is the same as the number of students in Year 6

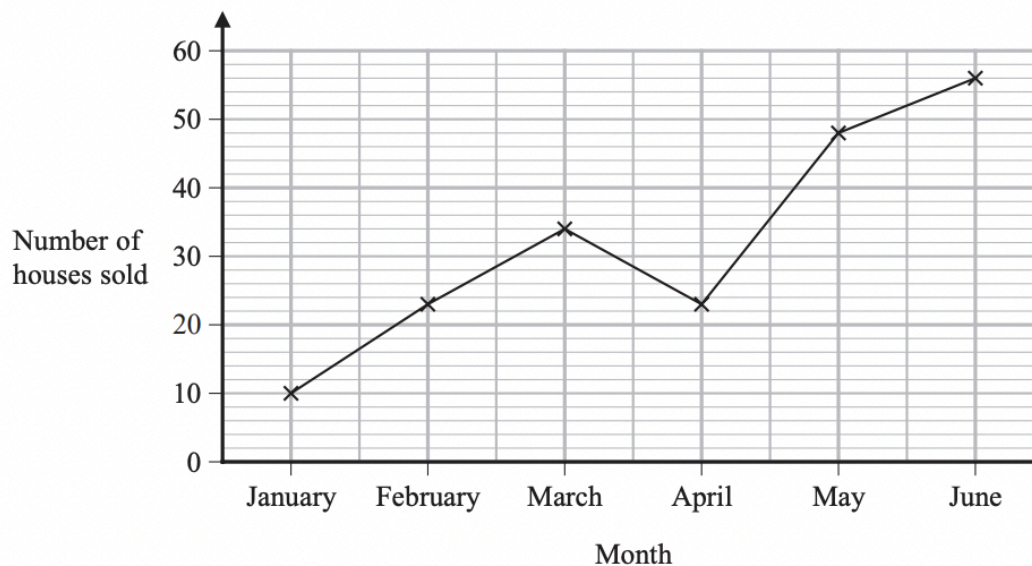
- (d) What is the total number of students in Years 5 and 6?

.....
(2)

(Total for Question 3 is 5 marks)

Q2 June 2022

- 9 The graph shows information about the number of houses sold by an estate agent in each of six months last year.



- (a) How many houses were sold by the estate agent in February?

.....
(1)

- (b) For this estate agent, write down the ratio of the number of houses sold in January to the number of houses sold in June.

.....
(2)

(Total for Question 9 is 3 marks)

- 5 60 students were asked how they get to school.

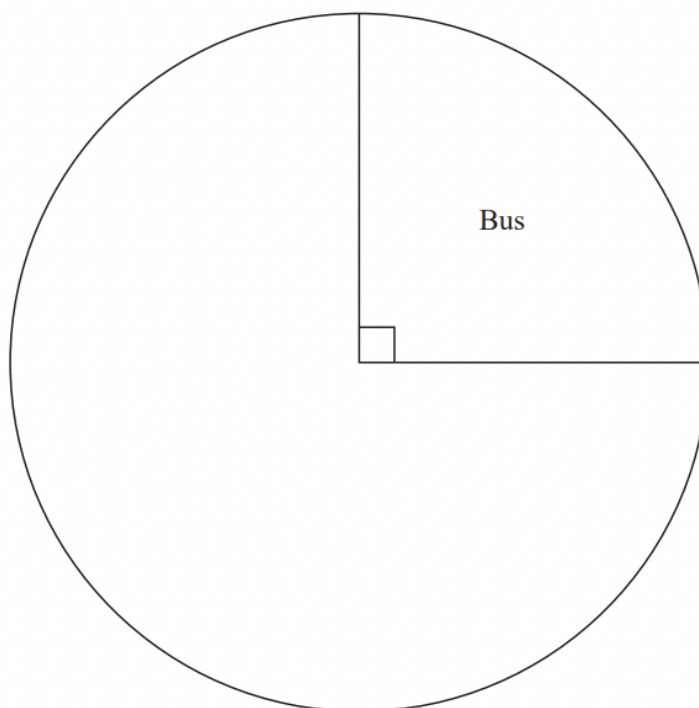
The table shows the results.

	Bus	Walk	Car	Bicycle
Number of students	15	27	12	6

- (a) What fraction of the 60 students did **not** walk to school?

(2)

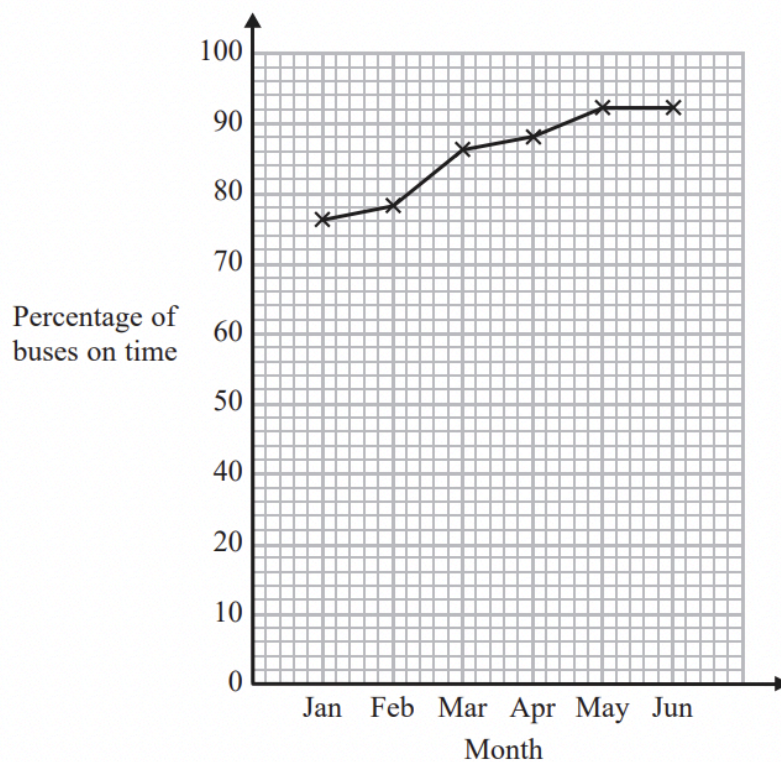
- (b) Complete the pie chart for the information in the table.



(4)

(Total for Question 5 is 6 marks)

- 8 Chrissy drew this graph to show the percentage of buses that got to a bus stop on time for six months.



- (a) Write down **one** thing that is wrong with the graph.

(1)

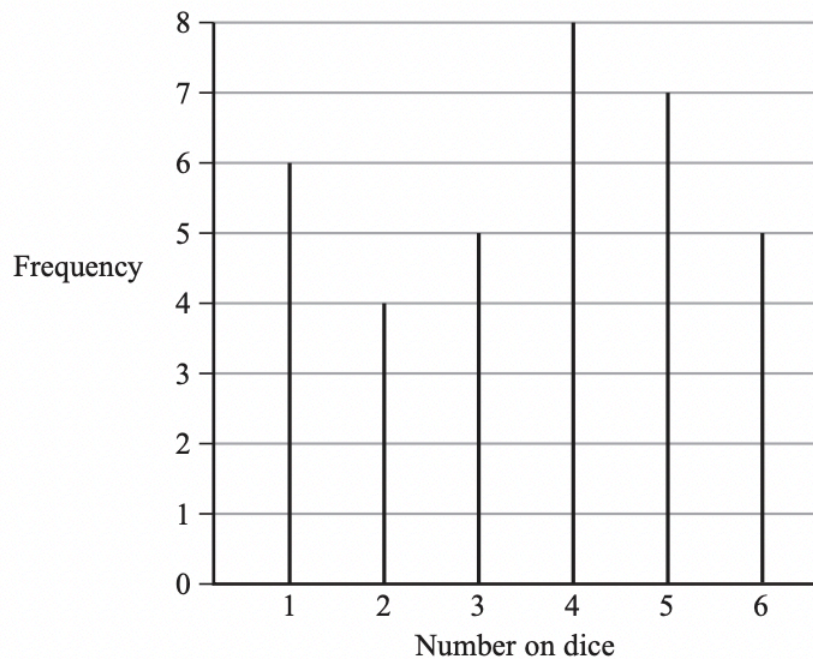
- (b) Describe the trend in the percentage of buses that got to the bus stop on time.

(1)

(Total for Question 8 is 2 marks)

- 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)

- 16** 160 people were asked to choose their favourite type of book.
They each chose from romance or adventure or horror or thriller.

85 of these people were children.
The rest were adults.

19 of the 33 people who chose romance were children.
34 of the 76 people who chose adventure were adults.
7 adults chose thriller.

The number of children who chose thriller was the same as the number of adults who chose horror.

Work out the total number of people who chose horror.
You must show how you get your answer.

(Total for Question 16 is 4 marks)