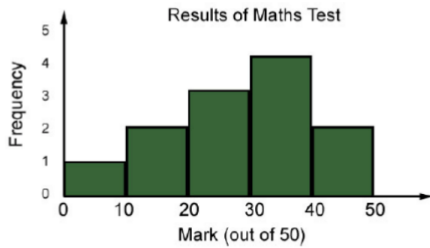


Handling data – Bar Charts

The results of a maths test taken by a group of students is summarised on the bar chart below:



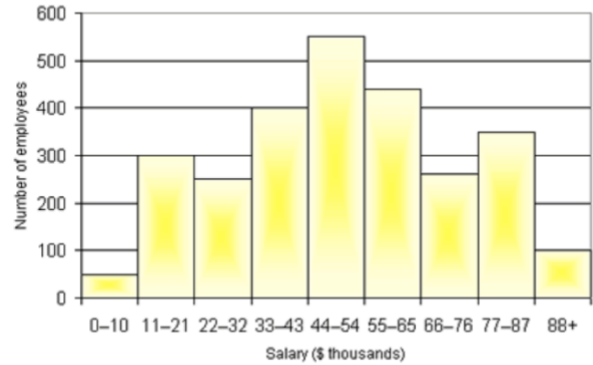
a) How many students scored between 10 and 20 marks?

Answer: _____

b) How many students are there in this class in total?

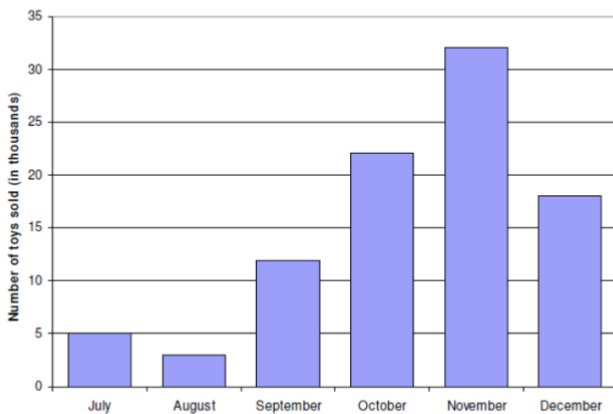
Answer: _____

The salaries of all the employees of a large company are shown in the bar chart below



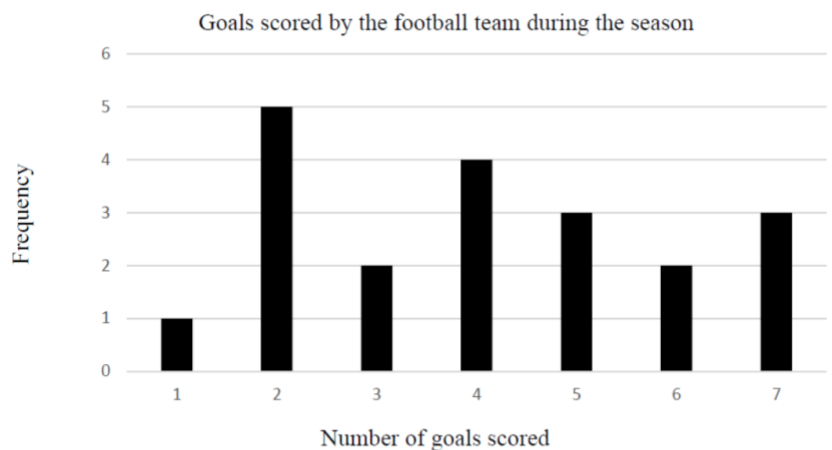
a) How many employees, approximately, earned between 22 and 32 thousand dollars?

A new toy is available for sale, and the numbers sold each month from its release are shown in the bar chart below. The numbers show how many thousand of these toys are sold each month for the first 6 months.



c) How many toys were sold in total over these 6 months?

The chart below shows the number of goals scored by a football team in each game over a season:



(i) In how many games were two goals scored?

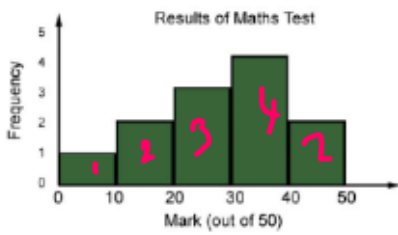
Answer: (1 mark)

(ii) In how many games were three or more goals scored?

Answer: (1 mark)

Answers

The results of a maths test taken by a group of students is summarised on the bar chart below:



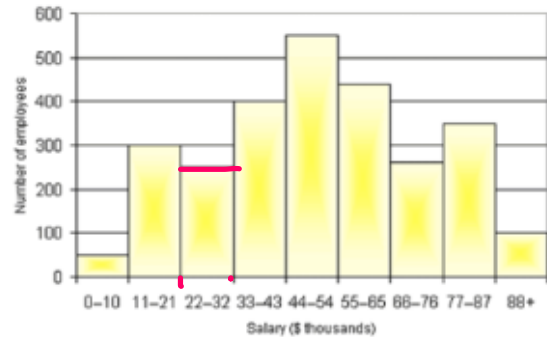
a) How many students scored between 10 and 20 marks?

Answer: 2

b) How many students are there in this class in total?

Answer: 12

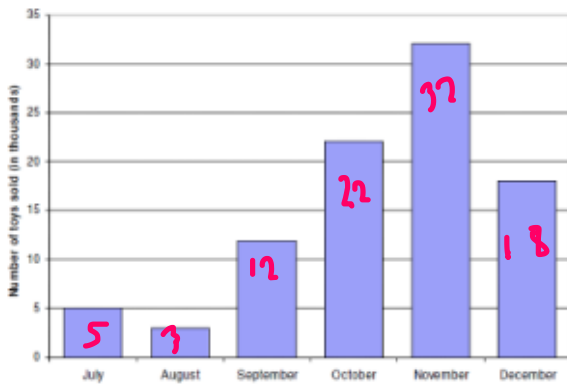
The salaries of all the employees of a large company are shown in the bar chart below



a) How many employees, approximately, earned between 22 and 32 thousand dollars?

250,000

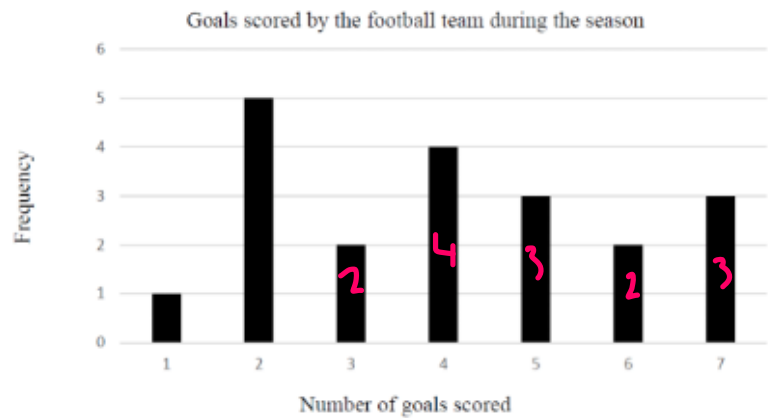
A new toy is available for sale, and the numbers sold each month from its release are shown in the bar chart below. The numbers show how many thousand of these toys are sold each month for the first 6 months.



c) How many toys were sold in total over these 6 months?

90,000

The chart below shows the number of goals scored by a football team in each game over a season:



(i) In how many games were two goals scored?

Answer: 5 (1 mark)

(ii) In how many games were three or more goals scored?

Answer: 14 (1 mark)