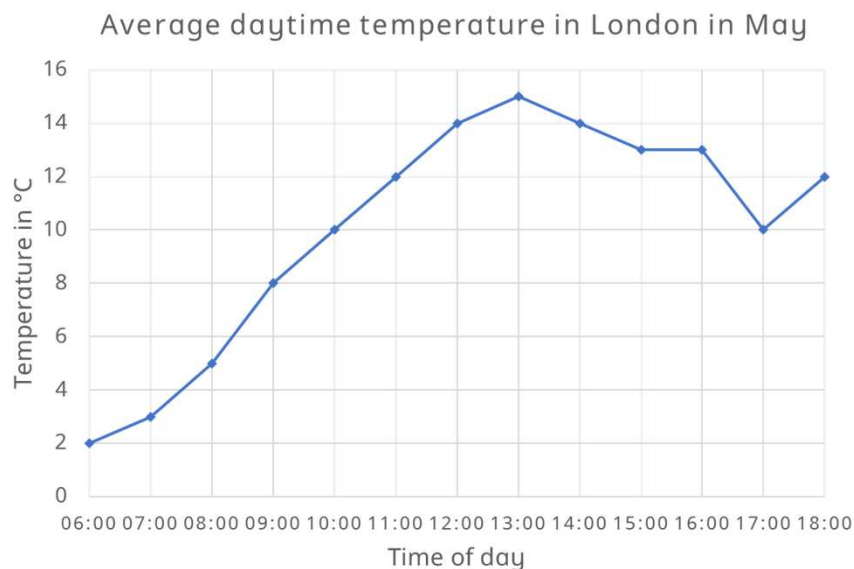


Statistics

A

Name _____

- 1 The line graph shows the average temperature in London.



At what time was the temperature the highest?



1 mark

At what times of day was the temperature 10 °C?



2 marks

What was the temperature at 4 o'clock in the afternoon?



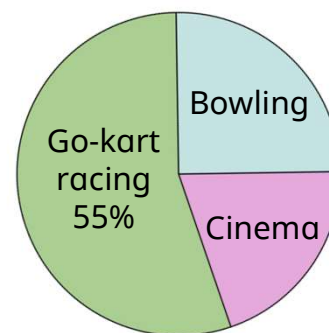
1 mark

How many degrees warmer was it at 4 pm than 9 am?



2 marks

- 2 20 children were asked where they would like to go on a trip. The results are shown in the pie chart below.



What percentage of children chose bowling?



1 mark

What percentage of children chose the cinema?



2 marks

How many children chose go-karting?

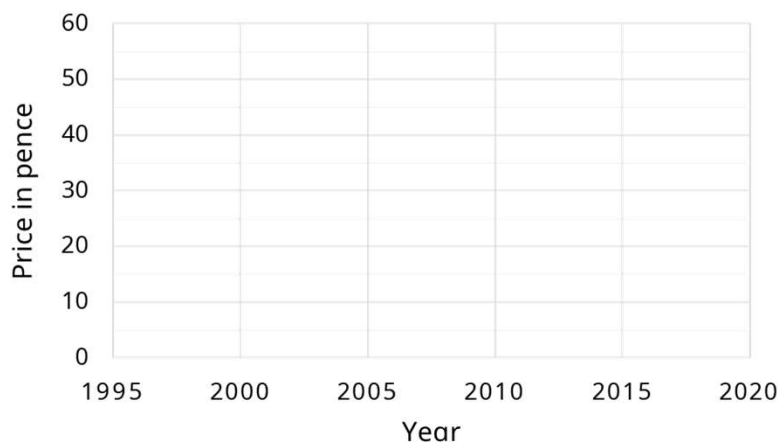


2 marks

- 3 The table shows the change in the price of a chocolate bar since 1995

Year	1995	2000	2005	2010	2015	2020
Price (p)	15	20	30	30	45	60

Draw a line graph to show this information.



- 4 Eva records how many glasses of water she drinks each day.

Mon	Tues	Wed	Thur	Fri	Sat	Sun
8	9	7	6	9	10	7

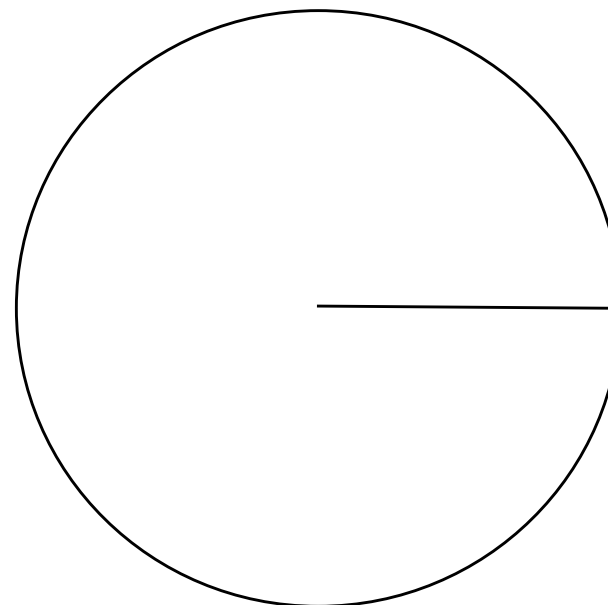
What is the mean number of glasses she drinks?

The following week, the mean number of glasses is 10. How many more glasses of water did Eva drink in this week?

- 5 60 people were asked to choose their own pizza topping.
Complete the table.

Pizza topping	Number of people	Degrees
Vegetable	12	72
Cheese	9	
Pepperoni	18	108
Other	21	126
Total	60	

Show the results in the pie chart.



2 marks



2 marks



1 mark



2 marks



2 marks