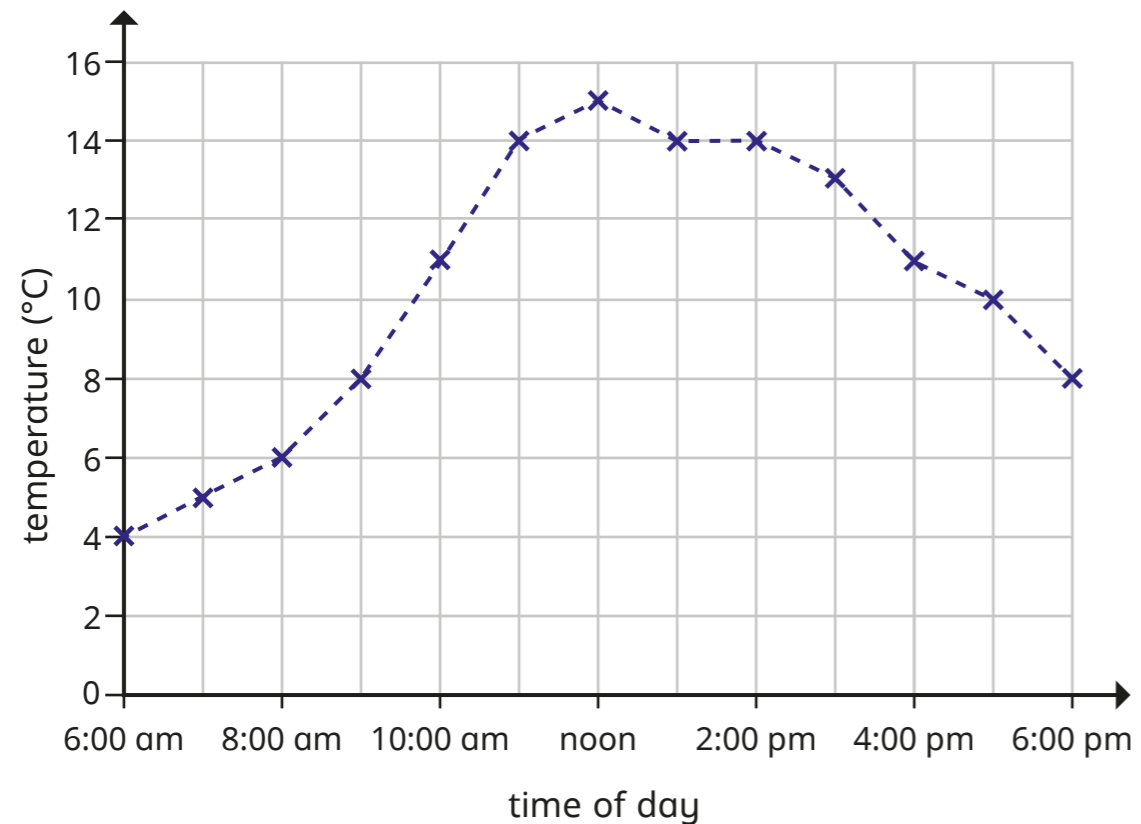


Statistics

Name: _____

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



At what time was the temperature the highest?

1 mark

At what times of day was the temperature 8 °C?

2 marks

What was the temperature at 2 o'clock in the afternoon?

 °C

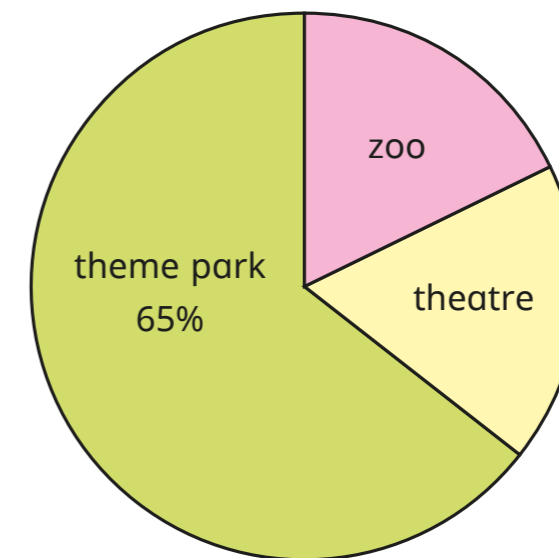
1 mark

How many degrees warmer was it at 5 pm than at 8 am?

 °C

2 marks

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



What percentage of children chose zoo?

 %

1 mark

What percentage of children chose the theatre?

 %

2 marks

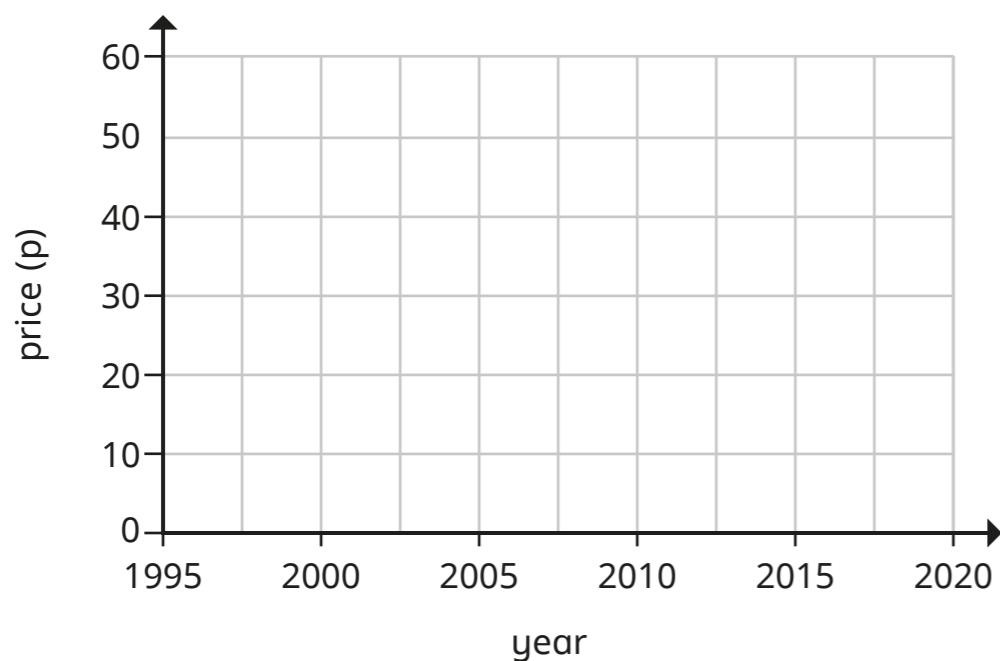
How many children chose theme park?

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)	20	25	30	35	40	55

Draw a line graph to show this information.



2 marks

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

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

What is the mean number of glasses she drinks?

1 mark

The following week, the mean number of glasses is 8

How many more glasses of water did Eva drink in this week?

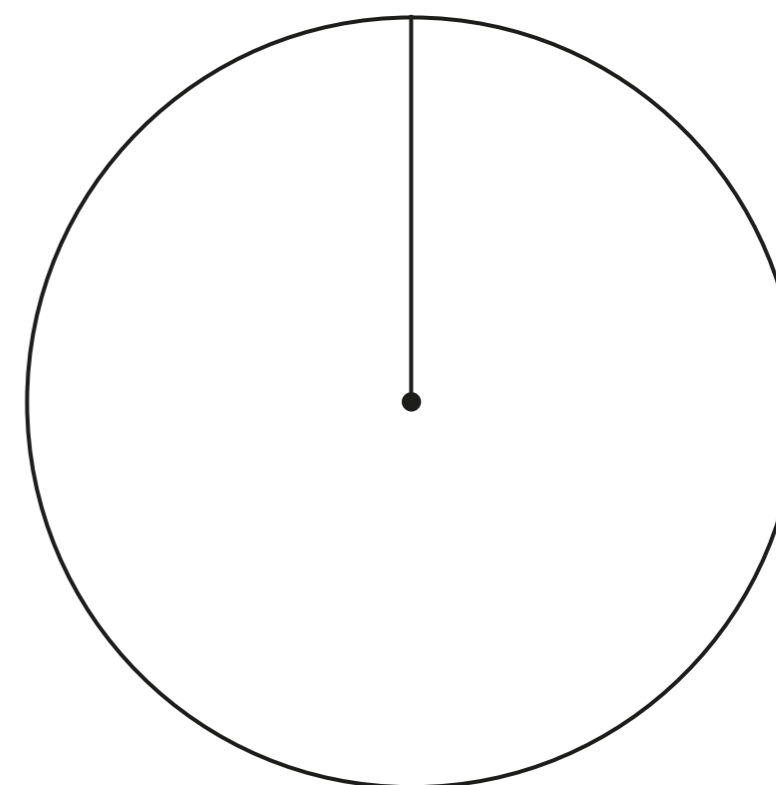
2 marks

- 5 60 people were asked to choose their favourite pizza topping. Complete the table of results.

Pizza topping	Number of people	Number of degrees
vegetable	15	90
cheese	11	
chicken	18	108
other	16	96
Total	60	

2 marks

Complete the pie chart to represent the results.



2 marks