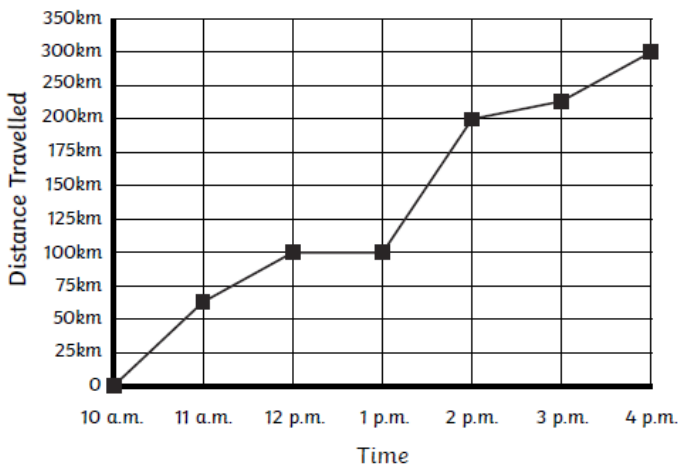


- (a) What was the lowest temperature during the month?
- (b) On which day of the month did the lowest temperature occur?
- (c) On which three consecutive days was the temperature the same?
- (d) On which days of the month was the temperature 11°C?
- (e) By how many degrees did the temperature drop between the 27th and 28th of the month?
- (f) What was the temperature on the 1st of the month?

1) Here is a line graph to show the journey the Lewis family made when they were visiting their grandmother.



Between which times do you think the following happened? Explain why you think this.

- a) The family stopped for lunch.

- b) The family travelled on the motorway.

- c) The family were caught in slow moving traffic.

This timetable shows the times of some buses from Bus Station to Octagon Park.
Use the timetable to answer the questions below.

Bus Station	07 05	08 14	09 36	10 32	11 56	13 10	14 22	15 23
Square Street	07 14	08 23	09 45	10 41	12 10	13 19	14 31	15 32
Circle Road	07 23	08 32	09 54	10 50	12 19	13 28	14 40	15 41
Triangle Drive	07 38	08 47	10 09	11 05	12 34	13 43	14 55	15 56
Hexagon Avenue	07 46	08 55	10 17	11 13	12 42	13 51	15 03	16 04
Pentagon Place	07 52	09 01	10 23	11 19	12 48	13 57	15 09	16 10
Octagon Park	08 00	09 09	10 32	11 27	12 52	14 05	15 17	16 16

What time does the last bus on the timetable leave Circle Road for Octagon Park?

If you want to be in Triangle Drive by 13 50, what time is the last bus you could catch from Bus Station?

If you arrive at Circle Road at 10 30, how many minutes do you have to wait for the next bus to Octagon Park?

From which place does a bus leave at 12 34?

Where will the 14 22 from Bus Station be at 18 minutes after leaving Bus Station?

What time did the bus which arrived in Octagon Park at 12 52 leave Bus Station?

How many minutes does it take to get from Square Street to Hexagon Avenue on the first bus on the timetable?

How many minutes does the 07 05 journey from Bus Station to Octagon Park take?

A runner ran four 400 m races one week. The times in seconds for each race were:

58 seconds, 62 seconds, 65 seconds, 59 seconds

Find the mean time in seconds for the four races.

Mean time:

A pupil scored the following scores out of 20 on their last six maths tests:

18, 14, 17, 19, 13, 15

Find the mean score for these six tests.

Mean score:

The height and weight of five friends are given below:

Height:	146 cm	152 cm	139 kg	144 kg	154 kg
Weight:	32 kg	39 kg	41 kg	37 kg	46 kg

Find the mean height and mean weight for this group of friends.

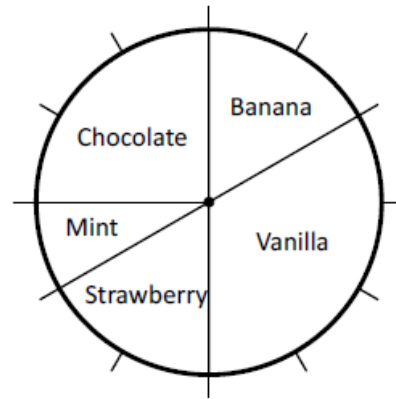
Mean Height:

Mean Weight:

This pie chart shows the favourite ice cream flavour of 60 pupils.

Use the information in the pie chart to fill in this table to show the number of people who chose each flavour.

Flavour	Number of People
Chocolate	
Mint	
Strawberry	
Vanilla	
Banana	



Here is a pie chart to show the number of different colours of cars in a car park.

There were 100 cars altogether.

Use the information in the pie chart to fill in this table to show the number of cars of each colour.

Colour	Number of Cars
Green	
Grey	
Black	
Red	
Blue	

