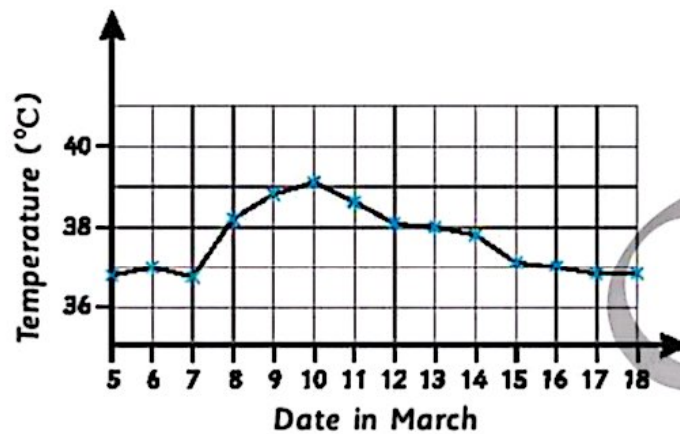


* 5.1. Line graphs

You can draw a line graph to show changes, for example, this one shows changes in temperature over time.

Fatima was ill during March. This graph is her temperature chart.



Intermediate points on a line graph may or may not have meaning. In this case, points are joined to show trends.

- A normal body temperature is 37°C . What date did Fatima become ill?
- What was her highest temperature?
- How many days did it take for her temperature to return to normal? Start counting from when her temperature reached the highest point.



Primary Mathematics

The graph shows how the temperature changed during part of a cold morning.

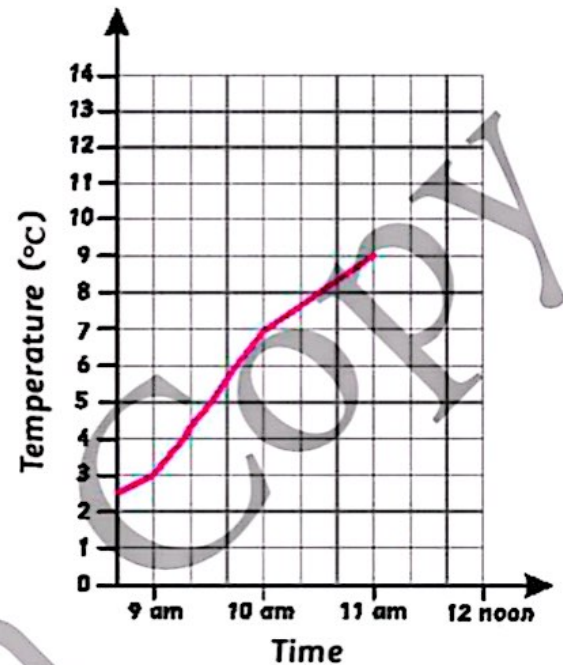
What was the temperature at 9 am?

.....

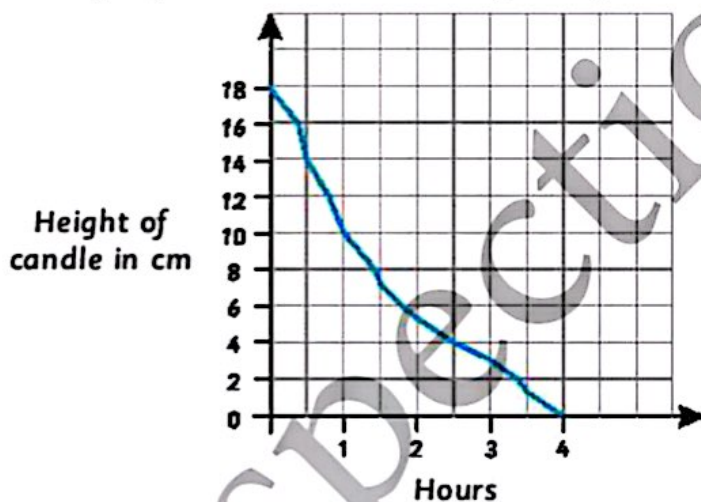
At what time did the temperature reach 7°C ?

.....

The temperature at 12 noon was 13°C .
Mark this on the graph.



This graph shows the height of a candle as it burns.



- How tall was the candle when it was first lit?
- How many centimetres of candle burned in the first hour?
- What is the height of the candle after 2 hours?
- How long does the candle take to burn down from 18 cm to 4 cm?