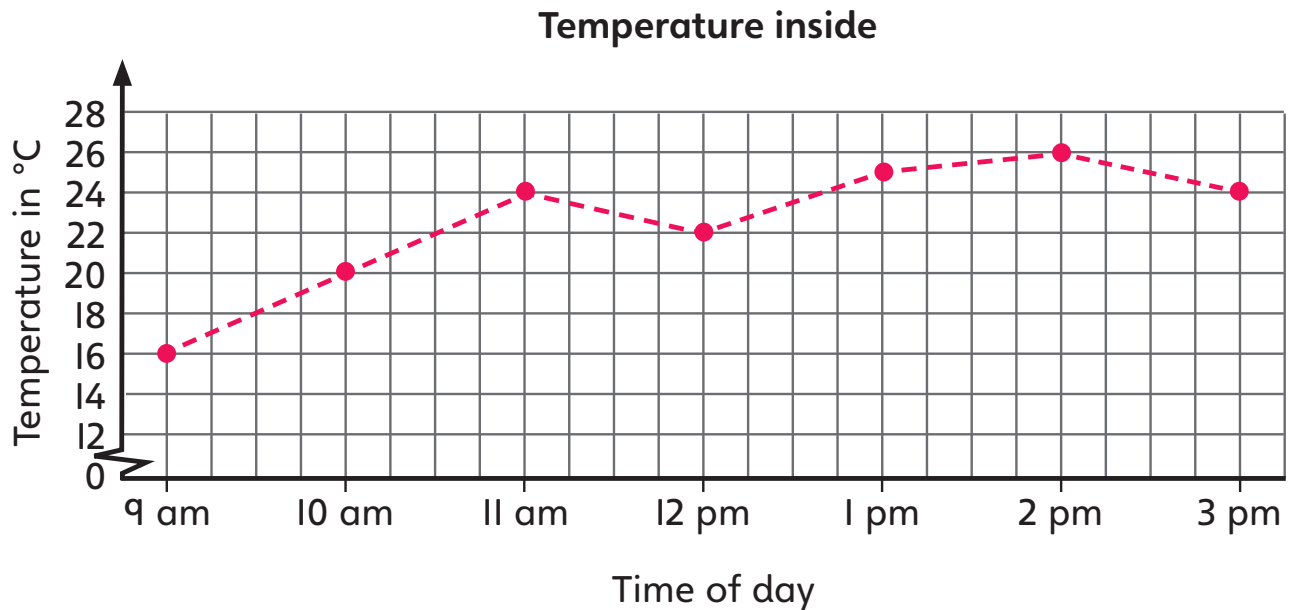


Think together

This line graph shows the temperature inside Emily's house on Tuesday.



- 1
 - a) What was the temperature at 11 am?
 - b) What was the temperature at 1 pm?
 - c) What was the temperature at 2:30 pm?
 - d) At what time was it the warmest inside Emily's house?
 - e) At what time was the temperature 21 °C?

- 2 For how long is the temperature above 24 °C in Emily's house?

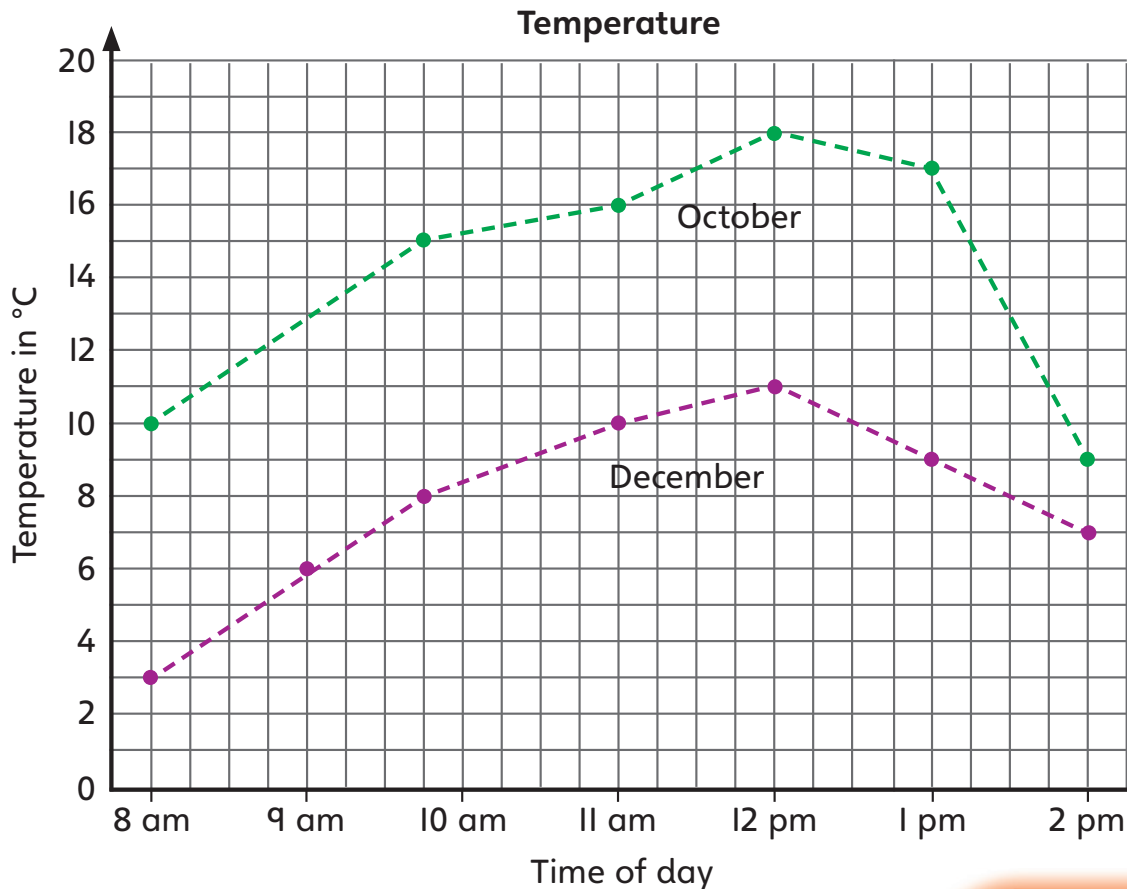
I am going to start by going across from the temperature on the vertical axis.




 CHALLENGE

- 3 The temperature in a small town was measured on the first day of October and the first of December.

The results are shown on the line graph below.



- What was the temperature at midday on 1 December?
- What is the difference in the temperature at 2 pm on 1 December and 2 pm on 1 October?
- What is the same and what is different about the temperature on 1 October and 1 December?

Line graphs can show more than one set of data. Each set of data has its own line.

