Skillswise

Interpreting information from line graphs

Here is an example of a line graph.



What temperature was it on Wednesday?

Find Wednesday on the horizontal axis. Lay a ruler up from this point and note where it crosses the line. Then lay a ruler across to the vertical axis. Read off the answer. You should get 19°C. The value is half-way between the marks for 18° and 20°.

What are the temperatures for Monday and Sunday?

The temperature for Monday is 18°C and the temperature for Sunday is 26°C.

Note

- This line graph shows how the temperature varies.
- By joining the points together, you can see that the temperature doesn't just 'jump' from one degree to the next.

We call this type of data **continuous**.