

## Plotting Line Graphs

The table below shows the temperature in Hull over a single day

<b>Time</b>	<b>Temperature (°C)</b>
<b>6am</b>	<b>1.5</b>
<b>8am</b>	<b>4</b>
<b>10am</b>	<b>7.5</b>
<b>12pm</b>	<b>12.5</b>
<b>2pm</b>	<b>9</b>
<b>4pm</b>	<b>6</b>
<b>6pm</b>	<b>4.5</b>

Draw a line graph in your book (count up in 1s for the temperature axis) and plot this information on it. Put the times across the bottom and the temperature up the side.

Then answer these questions in your books, please write the QUESTION NUMBER.

1. At what time was it coldest?
2. Between which two times was the biggest change in temperature?
3. At what time would it be best to be outside? Explain your answer using 'because'.
4. Between which two times was the smallest change in temperature?