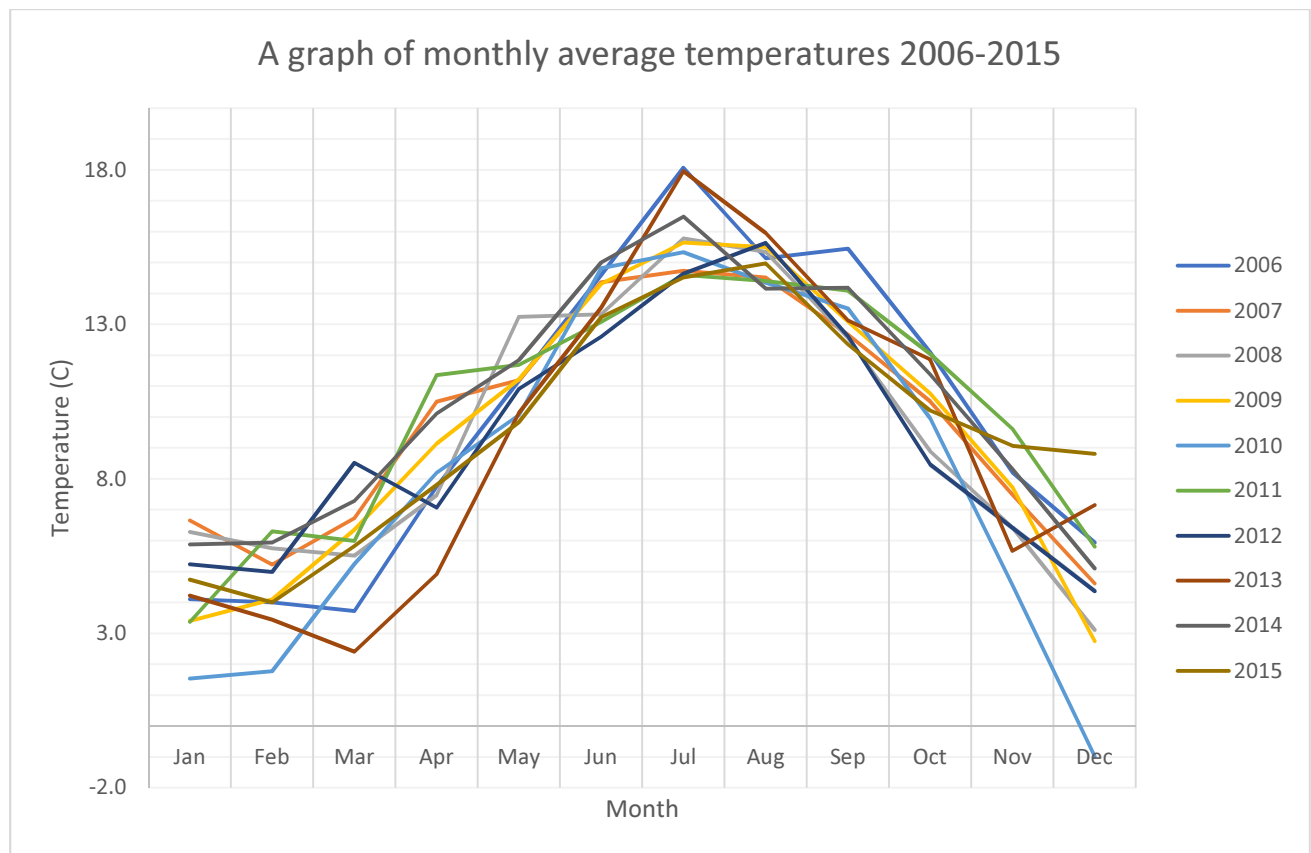


# Task 1 – Graphing temperature data

Name : [Type your name here]



1. Which year had an unusually cold winter? 2010
2. Which year had a cold Spring? 2013
3. Which years had a particularly hot summer? 2006 / 2013
4. How are these extremes noticeable on this type of graph?

The line representing the year is either significantly lower or higher than the others

5. Do you think the graph is clear? No

- a. Explain your answer It does show the annual pattern, and it is possible to ID particularly high and low temperatures, however it is in general difficult to follow an individual line through the most crowded sections such as May-June or September-October. Colour blind people wouldn't be able to tell the lines apart.

6. **Do you think it is easy to extract data from your graph?** No

- a. **Explain your answer** The scale used isn't very precise and the number of lines makes it confused to read an individual year, especially where lines are very bunched together and overlap.