## Climate Graph for London

Study the climate data for Kew Gardens, London.

| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Maximum Temp $\left({ }^{\circ} \mathrm{C}\right)$ | 8 | 9 | 12 | 14 | 18 | 21 | 24 | 23 | 20 | 16 | 11 | 9 |
| Rainfall (mm) | 57 | 42 | 43 | 45 | 49 | 49 | 47 | 51 | 52 | 70 | 61 | 57 |

1. What is the average temperature for October?
2. What is the average amount of rainfall for February?
3. Which month is the...
a. warmest?
b. coolest?
c. wettest?
d. driest?
4. The annual range of temperature is the difference in temperature between the warmest and the coldest months.

What is the annual range of temperature for London? Choose from these answers.
a. $10^{\circ} \mathrm{C}$
b. $16^{\circ} \mathrm{C}$
c. $18^{\circ} \mathrm{C}$
5. Create a line graph to show the average temperature of London each month. Your $Y$ axis will need to be the month and your X axis should be the temperature. Plot your crosses to show the results in the table and connect them with a straight line.
6. Repeat, create a separate line graph to show the average rainfall in London.

