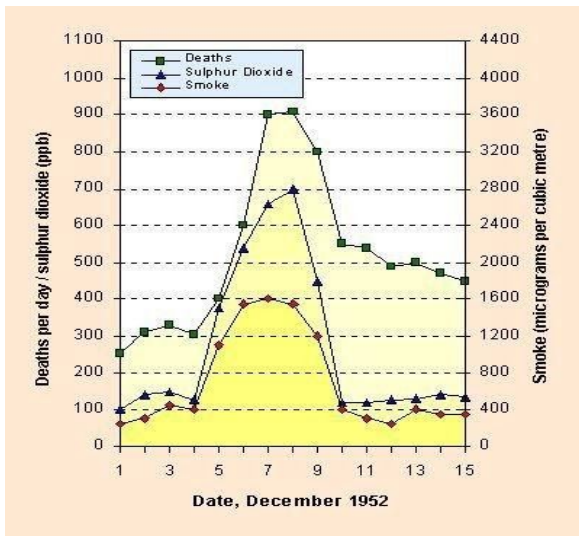


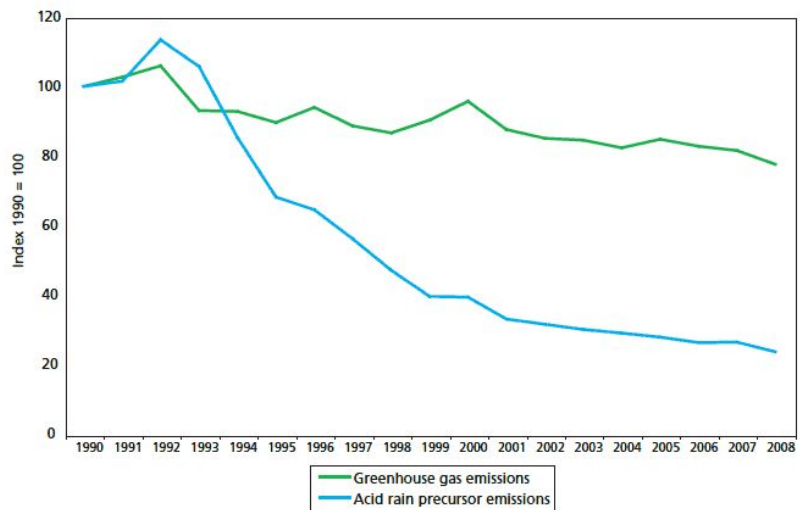
Environmental Friends KS3 and KS4 Wednesday - Maths

Using Data

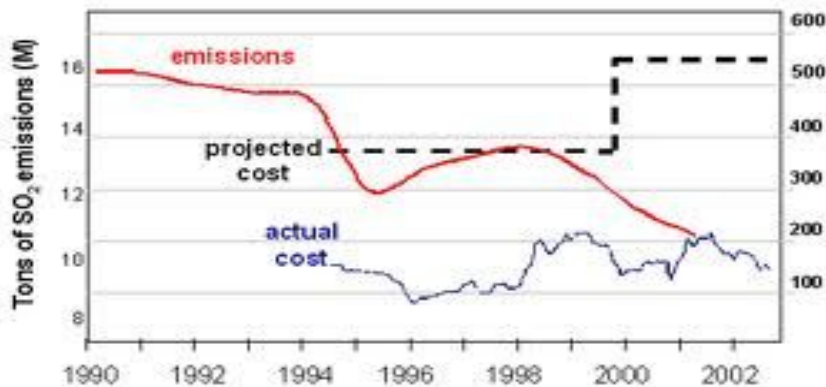
Here are some graphs about the environment.



Graph 1. Deaths caused through sulphur dioxide and smoke.



Graph 2. Greenhouse gas and acid rain emissions.



Graph 3: Cost of reducing sulphur dioxide emissions.

For these questions you will need to identify which graph you will need. Then give an answer by using the graph.

1. What has happened to the levels of acid rain precursor emissions (sulphur dioxide) since 1990?
2. What is the cost of reducing sulphur dioxide emissions in 1999?
3. What are the costs of reducing sulphur dioxide levels in 1994?
4. How many deaths were caused by air pollution in 1952?
5. Compare the actual costs of reducing sulphur dioxide with the projected costs?
6. Compare greenhouse emissions and sulphur dioxide emissions since 1990?
7. Describe the findings in graph 1.
8. Describe the findings in graph 2.