The Greenhouse Effect

1) What is the greenhouse effect, and why is it so called?

2) What gases are the most responsible for causing the greenhouse effect?

3) What changes are likely to happen to the sea levels as the greenhouse effect gets worse?

4) What problems will an increased greenhouse effect likely cause to the health and life of humans?

5) How does water vapor affect global warming?

6) Why are cars bad in terms of the greenhouse effect?

7) What effect do forests have on global climate and the greenhouse effect?

8) List THREE ways you can reduce carbon dioxide in the atmosphere:
Questions 9 and 10 refer to your graph on the greenhouse demonstration

9: Reading your graph:

What was your independent variable: ........................................................................................................

What was your dependent variable: ........................................................................................................

10: What are the differences between your two treatments (greenhouse and no-greenhouse)? Which one warmed up the most? Why?

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