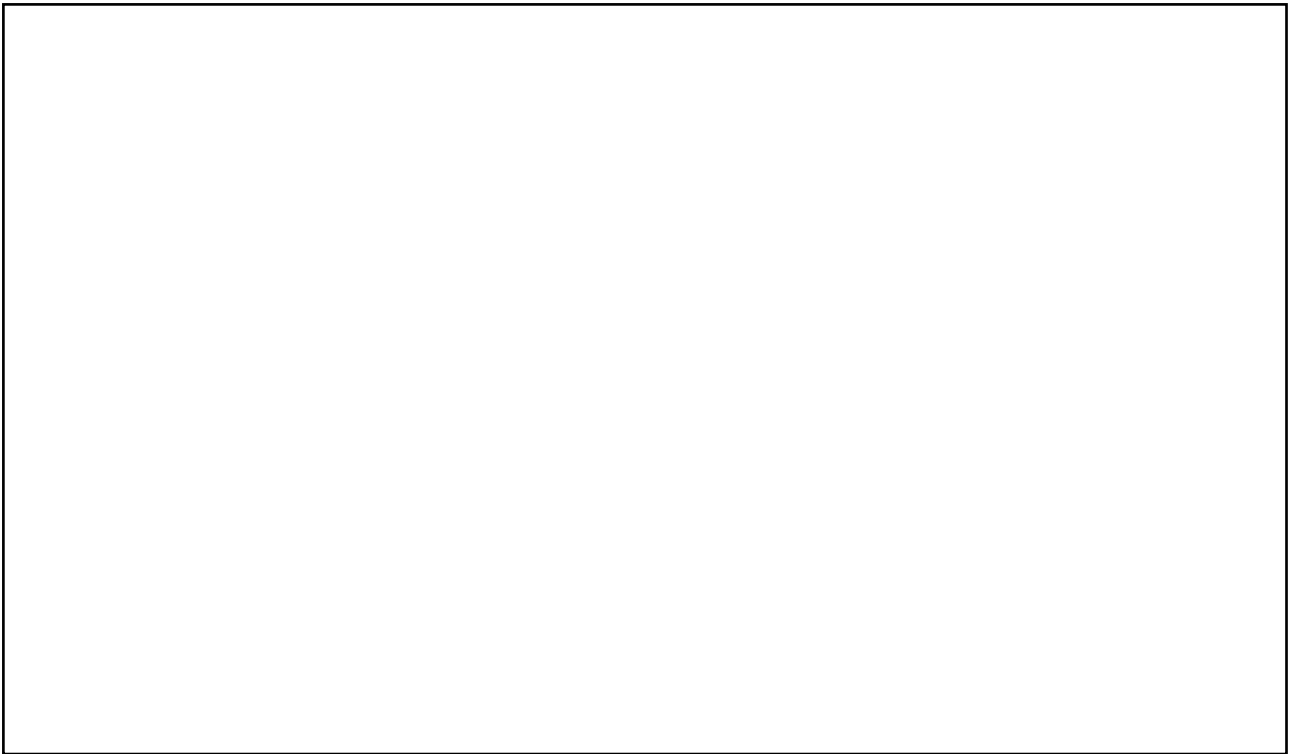


8. Make a sketch explaining the Greenhouse Effect



9. Explain, climate change in your own words:

10. What is the difference between primary energy and secondary energy?

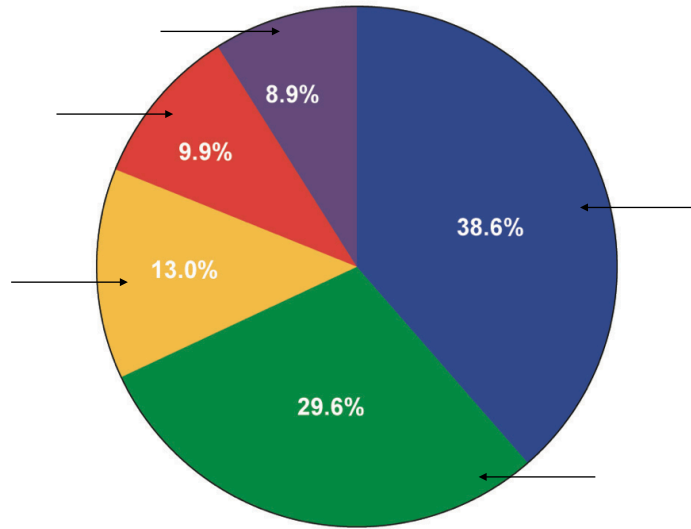
11. What percentage of Ireland's primary energy supply comes from:

- a. oil
- b. natural gas
- c. coal
- d. peat
- e. renewables

12. How much of Ireland's energy is used in homes? _____

13. Which home heating fuel is the cleanest? _____

14. Carbon dioxide emissions in Ireland. Label the segments of the pie chart:



15. Number these appliances in order of energy consumed (most to least):

- playstation 4 / kettle / electric shower / hair dryer / 42" plasma tv / oven / microwave / toaster

16. How much carbon dioxide does the average home in Ireland produce? _____

17. Why have household carbon emissions risen in recent decades?

18. What is 'energy poverty'?
