## **An Inconvenient Truth**

- 1. How thick is the earth's atmosphere compared to the earth?
- 2. Basically, what is meant by "global warming"?
- 3. Why is the atmosphere thickening?
- 4. What was Roger Revelle the first person to do?
- 5. Why was this important?
- 6. What is happening throughout the Alps?
- 7. What information can be gained from ice core drilling?
- 8. Explain the relationship between CO2 levels and temperature?
- 9. When was the hottest year of all?
- 10. What is a result of the oceans getting warmer?
- 11. Why do science text books need to be rewritten?
- 12. How can global warming cause more flooding and more droughts at the same time?
- 13. Describe the plight of the polar bear.
- 14. On a world-wide basis, what is the average annual temperature?
- 15. How is global warming affecting caterpillars?
- 16. Why are bark beetles not dying in Alaska?
- 17. What is happening to coral reefs?
- 18. At what rate is species loss estimated to be occurring?
- 19. If Greenland broke up and melted, what would happen to the sea level of Florida? San Francisco Bay? The Netherlands?
- 20. How are the issues the same for China as they are for the US?
- 21. What 3 factors are causing collisions between civilization and the earth?
- 22. Regardless of how you look at the comparison, who is contributing the most to global warming?
- 23. According to the peer-reviewed study to which Gore refers, how many scientists claimed that global warming was untrue?
- 24. Where do the US auto standards fall in comparison with other countries?
- 25. Where do Canada's auto standards fall in comparison with other countries?
- 26. Name 3 suggestions Gore gives for decreasing our carbon dioxide emissions.
- 27. What question may future generations ask of us?