

26 Questions to Help Prepare for the Test

Study; then try to answer these without using your notes. Using your notes to find the answer these **will not help you** know what you know or what you need to study. Use the TOCs* in parenthesis to find the answers and make sure you are correct. *There are usually more than one TOC that answers the question. I am only giving one TOC per question. If you have any questions, ask me before the test.

1. What causes of smog? (TOC #37)
2. What causes of acid rain? (TOC #37)
3. Define photochemical smog: (TOC #38)
4. List three sources of smog: (TOC #38)
5. List two things temperature inversion does: (TOC #38)
6. What two oxides react with water to cause acids that fall as acid rain? (TOC #38-39)
7. List some indoor air pollutants: (TOC #38-39)
8. Two keys to reducing emissions: (TOC #38-39)
9. Define emissions: (TOC #40)
10. Largest source of air pollution emissions? (TOC#40)
11. Largest natural cause of air pollution: (TOC #40)
12. Define ozone: (TOC #40)
13. Define acid rain: (TOC #41)
14. Define Carbon monoxide (TOC #41)
15. Define radon (TOC #41)
16. Define ozone layer: (TOC #45)
17. What causes the major hole in the ozone? (TOC #45)
18. What is a benefit of ozone? (TOC #47)
19. Why is ozone harmful? (TOC #47)
20. How does ozone protect us from UV radiation? (TOC #47)
21. Define CFCs? (TOC #47)
22. List several items that contain CFCs: (TOC #50)
23. List several things that the greenhouse effect does. (TOC #47)
24. What would happen if we did not have the greenhouse effect? (TOC #47)
25. Define global warming: (TOC #50)
26. What are the consequences of global warming? (TOC #50)