



10) What can acid precipitation lead to?

11) Weather is a region's what?

12) As cold air sinks, what happens?

13) Elevation is a factor in climate because under most conditions, what happens?

14) What causes the seasonal changes in daylight hours and climatic conditions?

15) How does the ozone layer protect living organisms on Earth?

16) What is the purpose of parks and preserves?

17) What can heat islands effect?

18) What happens to natural resources when forests are not replanted after trees are cut?

19) Urban sprawl involves people moving from cities to land that was previously used for what?

20) Given that most people live in urban areas, why should rural areas be preserved?

21) One potential way to deal with the problem of over harvesting is intensifying what?

22) Products obtained from livestock include what?

23) Erosion is most likely when the soil is...

24) Salinization may be caused by...

25) Earth's available agricultural land is being reduced by

26) Aggregates are \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_.

27) The process by which land sinks with little or no horizontal movement is known as

28) Minerals are arranged in a regular, repeating geometric pattern of what?

29) What are three methods of sub-surface mining?

30) From whom must mining companies obtain permits before mining a site?

31) What are the advantages of using fossil fuels for energy?

32) What does not help predict future oil production?

33) What happens during the process of nuclear fission?

34) What happens in a nuclear power plant?

35) What is an advantage of nuclear energy?

36) Wind, moving water, sunlight, and heat from Earth's interior are sources of what?

37) What is one disadvantage of wind energy?

38) What are the major sources of biomass fuel in developing countries?

39) Motor vehicles using gasohol or ethanol made from corn are examples of what?

40) How does a geothermal power plant get energy?

41) Give examples of items that are biodegradable.

42) Give examples of solid waste.

43) What are the requirements for landfills that are built today?

44) Give examples of ways that you can produce less waste.

45) How can you use your consumer buying power to reduce solid waste?

46) Toxicology is the study of the harmful effects of what?

47) After an outbreak of an illness, scientists use epidemiology to try to find what?

48) Naturally occurring pollutants can become hazardous when they are \_\_\_\_\_.

49) Vehicles burning fuel add what pollutants to air?

50) People's actions cause some disease-causing bacteria to become what?