

Environment and Pollution: Matching

Excerpted from *Biology Teacher's Survival Guide*

Select the proper terms listed below to match the statements that follow. Write the letter of the term in the blank.

- | | | |
|---------------------|----------------------|---------------|
| a. biomagnification | g. biodegradable | m. smog |
| b. fauna | h. ozone | n. biotic |
| c. thermal | i. natural resources | o. flora |
| d. recycling | j. phosphates | p. abiotic |
| e. sulfuric | k. sulfur dioxide | q. fossil |
| f. ecology | l. eutrophication | r. pesticides |

- _____ Process by which wastes are converted into new products and materials
- _____ The earth's materials that are used by living things for such needs as food, shelter, and manufacturing
- _____ The toxic air-polluting gas that causes acid rain
- _____ The term used to denote increasing concentration of pesticides and other pollutants in the food chain
- _____ Term applied to wastes that break down into harmless substances when exposed to the environment
- _____ The layer of the atmosphere thought to be breaking down because of air pollution
- _____ A collective term for animals in the environment
- _____ The study of the interaction of living organisms with their environment
- _____ The nonliving factors of an organism's environment
- _____ Chemicals used to kill unwanted insects
- _____ Type of pollution in which water is heated
- _____ A collective term for plants in the environment
- _____ The acid in acid rain
- _____ The living factors of an organism's environment
- _____ Process that can lead to the death of a body of water from pollutants
- _____ An environmental polluting agent found in some detergents
- _____ Fog-like pollution caused by automobile emissions
- _____ Types of fuel, such as coal, that cause air pollution when burned



Environment and Pollution: Matching Answers

1. **d.** *recycling*
2. **i.** *natural resources*
3. **k.** *sulfur dioxide*
4. **a.** *biomagnifications*
5. **g.** *biodegradable*
6. **h.** *ozone*
7. **b.** *fauna*
8. **f.** *ecology*
9. **p.** *abiotic*
10. **r.** *pesticides*
11. **c.** *thermal*
12. **o.** *flora*
13. **e.** *sulfuric*
14. **n.** *biotic*
15. **l.** *eutrophication*
16. **j.** *phosphates*
17. **m.** *smog*
18. **q.** *fossil*