

Name _____

Environmental Awareness Trivia Quiz

1. If you wanted to see a Polar Bear (in the wild), where might you go?
2. Approximately how many different bird species have you seen in the past week? Name a few.
3. What is the average annual rainfall for the Portland metropolitan area?
4. What are the three environmental R's and what is their proper order?
5. Human Population
 - a. What is the approximate current human population of the planet?
 - b. How long ago was it half that number?
 - c. How long ago was it 1/4th that number?
 - d. How long ago was it 1/8th that number?
6. Where does the electricity that powers your home come from?
7. Do you know whether your appliances use electricity or natural gas?
8. How is your home heated?
9. What is a dead zone and where do you find them?
10. What is a greenhouse gas and what is one source of some of them?
11. How much energy is lost from one food level to the next in a food chain?
12. What does it mean to eat farther down the food chain? Why is this ecologically helpful?

13. What is the ecological importance of ozone in the lower atmosphere? The upper atmosphere?

14. What percent of water on the planet is fresh water? What percent of that is tied up in ice?

15. What are anadromous fish? Why are they important? What has made them an issue?

16. What is the role of zoos?

17. Name 5 natural disasters and one state for each that would be subject to such a disaster.

a. Disaster 1

b. Disaster 2

c. Disaster 3

d. Disaster 4

e. Disaster 5

18. What are some of the consequences of global warming?

19. What is biological magnification?

20. What is a niche?