

Lesson 6: Splish, Splash, I was Takin' a Bath – Water Pollution Quiz Answers

Instructions

Complete questions 1-4 below and finish with a drawing of the World's Water Supply. Discuss answers as a class. Students may work individually or in groups of 2.

Questions

1. How much of the water on Earth is available as fresh water for drinking? (Circle the correct answer)

- a. 100%
- b. 50%
- c. 25%
- d. 1%

2. The top of an underground area where the soil and rock particles are saturated with water is called the _____. (Circle the correct answer)

- a. leachate
- b. water table
- c. runoff
- d. algal bloom

3. List 3 ways that water becomes polluted.

Possible Answers: Industrial/city waste, Landfills, Transportation, Farmland Runoff, Crude Oil, Deep Well Injection, Saltwater Infiltration, Natural, Heat, Household Hazardous Waste.

4. What do you think are effective ways to clean up polluted water? Explain your answers.

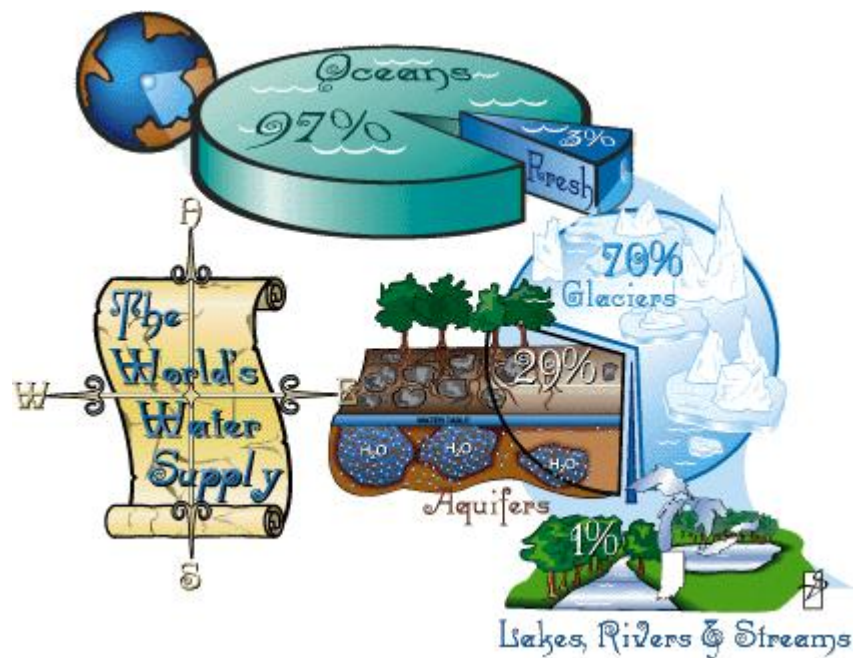
Answers may vary. Students should mention people and factories reducing pollution, better methods for disposing of trash (i.e., more advanced landfills), proper disposal of household chemicals, etc.

Name: _____

Date: _____

Drawing

Draw a picture representing the World's Water Supply in the space provided below. Students may use a pie chart or other visual for their drawing.



Source: US Environmental Protection Agency, <http://www.epa.gov/seahome/groundwater/src/supply2.htm>