

Name: _____

Date: _____



GENIUSCHALLENGE

WATER QUALITY & DISTRIBUTION

1. List three places where freshwater can be found.

1. _____ 2. _____ 3. _____

2. What percentage of Earth's water is saltwater?

a. 3 percent

b. 100 percent

c. 97 percent

d. 50 percent

3. Why is important to measure water quality?

4. How does bacteria from dog poop get from the city into the ocean?

5. Can fertilizer that is used to water crops affect water quality? How?

6. What is an example of a positive action humans can take to impact water quality?

7. What is surface runoff?

8. True or false: cigarette butts are a common pollutant found in beach clean-ups.

9. It is safe to drink pond water that has been filtered at home? Why?

10. Why are algal blooms problematic for fish and other things living in water?
