

*From aurumscience.com*

1. What company owns much of the bottled water industry?
2. What percent of Earth's water is drinkable?
3. The state of Maine has a law dealing with ground water called *absolute dominion*. Describe this law and how Nestle uses it to their advantage.
4. How much does Nestle pay the local municipality for access to their spring water?
5. How did the southeastern United States drought affect the bottling operations of Pepsi and Coca Cola?
6. The president of the Bottled Water Association claims that only a fraction of the groundwater is actually withdrawn by them. If this is true, what exactly is the problem?
7. During Georgia's severe drought, what recreational facility was under construction?
8. What toxic compounds can be found in bottled water? Where do they come from?
9. Name three specific disorders or effects on human health from BPA.
10. What hormone does BPA mimic?
11. Who funds the studies that have been conducted on the safety of BPA-containing plastics?

12. Compare the responsibility that local municipalities have to the FDA with the responsibility that bottled water companies have.
13. What is the average recycling rate of the world? What is it for the United States?
14. Bottle deposit programs are one way to encourage higher recycling rates. Explain how they work.
15. Why do companies like Nestle object to bottle deposit programs? What do they support instead?
16. What is the eventual fate of many discarded water bottles?
17. Describe the composition of water found in the Eastern Pacific garbage patch.
18. How does the plastic affect the fish?
19. The single biggest advantage that plastic water bottles have is convenience. List all of the negative consequences of drinking bottled water. Do you believe the convenience is worth the cost?
20. List three suggestions offered in the credits for changing the bottled water industry.