

Name _____ Date _____

Tapped: The Movie - Student Viewer's Guide

1. By the year _____, 2/3 of the world's population will lack access to clean drinking water.
2. When we treat our water as a commodity it becomes _____.
3. In 2007, Americans bought more than _____ billions of bottles of water?
4. How much of Earth's surface is covered in water? _____% How much of it is drinkable? _____%
5. Poland Springs water costs Nestle ___ to ___ cents / gallon to extract, process, & package but they sell it for \$ ___ a gallon.
6. Name the 3 largest water bottling corporations _____
7. Who said "There is enough water for human need but not enough for human greed?"

8. The World Bank values the world water market at \$ _____ billion.
9. In the next 20-25 years, no matter where you live, clean water access will be an issue due to changes in _____.
10. How many states had drought in 2007? _____
11. Which bottled water brand STILL pumped over 400,000 gallons of water / DAY during the height of the 2007 drought in Raleigh, NC? _____
12. Coca-Cola pumped _____ million gallons of water from the lake in Atlanta during a level 4 drought in 2007 even though severe restrictions on local residents & businesses were in effect.
13. How do bottled water companies imply tap water isn't healthy? What do they say in their advertisements?

14. What percentage of bottled water is just filtered tap water? _____ % Where does the plastic used for these bottles come from?
15. Paraxylene, a main compound in plastic and found in bottled water is linked to causing _____.
16. Plastic water bottle manufacturers use 714 million gallons of oil / year to make plastic bottles. That's enough to fuel _____ cars.

17. Birth defects in Corpus Christi, TX are _____% higher than the state average. The company _____ in Corpus Christi makes paraxylene.

18. How many people at the FDA are responsible for overseeing bottled water regulations?

19. FDA has no control over INstate commerce, only INTERstate (crossing state lines). How much bottled water purchased is produced within state lines? _____% to _____%

20. Bottled water manufacturers do their own tests on sources & products. Are they required to submit these reports to the FDA? _____

21. Municipal water sources also test their water sources & products. Are they required to submit these reports? _____

22. B-phisenol or BPA is linked to many severe health problems.
Name 3: _____

23. National Institutes of Health reviewed over _____ peer-reviewed studies on BPA. FDA reviewed _____ studies from the industry. _____ internationally recognized scientists expressed concern over BPA's effect on human health.

24. Dr. Alderson states that all approval from FDA comes from whose studies?

25. Of 80 million single serving plastic bottles used daily, _____ million end up in landfills.

26. The average world recycling of beverage containers is _____%. The US is _____%.

27. Eleven states have container deposit legislation. The 5¢ states have a _____% return rate while Michigan with its 10¢ deposit has _____% return rate.

28. _____% of Americans don't have curbside recycling yet bottled water companies push that method of recycling over container deposit legislation.

29. In 1999, the Western Pacific Garbage Patch had _____ times the plastic as plankton. In 2008, that had jumped to _____ times.

30. Name 3 things listed in the credits that YOU can do.
