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-phenol 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.

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