Supervolcano: Video Questions

Supervolcano (TV Movie 2005) https://www.youtube.com/watch?v=OSY3rY9SAhs

- 1. Where does the movie start?
- 2. In the movie, how is "Virgil" supposed to help volcanologists at Yellowstone?
- 3. What is beneath Yellowstone?
- 4. What was the magnitude of the first quake?
- 5. What did the earthquake cause after a landslide was triggered?
- 6. Mr. Lieberman said the earthquake was not volcanic in origin, what does he believe caused the earthquake?
- 7. How many earthquakes does Yellowstone have each year?
- 8. Why are scientists cautious about what they say in the media?
- 9. When was the last super eruption at Yellowstone?
- 10. What is a "surefire way" to predict an earthquake? at approximately at 44 minutes

- 11. What does FEMA stand for?
- 12. What is a grey eruption? After 59 minutes
- 13. How many people die from Mt. Saint Helens?
- 14. How hot can an ash flow be?
- 15. What do they smell in the air on the plane?

16. What is the worst case scenario based on the Huckleberry Eruption, 2.1 million years ago?

- 17. What fraction of the US did the ash cloud cover the U.S. by day 3?
- 18. How many people were in the fallout zone?
- 19. What was the walk called?
- 20. Why were the earthquakes a good thing?
- 21. List two global effects from the eruption.
- 22. How many people did "Walk To Life" save