Viewing Guide: An Inconvenient Truth

1. The speaker shows the audience a picture of the Earth taken from space. He said it was the first one that any of us saw. It was taken on Christmas Eve of 1968 during the __________________________________________ mission.

2. The speaker was ________________________, and he used to be the next president of the United States of America.

3. The man on the radio said “This is a national disaster. Get every doggone Greyhound bus line in the country and get them moving to ________________________.”

4. That picture of the Earth taken from space became known as ____________________________.

5. The spacecraft Galileo took a time lapse picture of one day’s worth of rotation. However, it had been compressed into _______________ seconds.

6. Al Gore talked about a geography teacher he had. A student in the class looked at the east coast of South America and the west coast of Africa. He raised his hand and asked, “________________________________________________________?”

7. While discussing the global warming myth, Al Gore says that “the most vulnerable part of the Earth’s ecological system is the ________________________________.”

8. The title of the video Al Gore showed to give his definition of global warming was called. “Global Warming or None Like it ___________________.

9. The announcer on the video said that the politicians’ solution to the global warming was to drop what into the ocean every now and then? ____________________________

10. The reason the amount of carbon dioxide in the air each year is because of the plants. It is like the Earth each year __________________ in and out.

11. In the Himalayas, there is a particular problem with global warming because ________% of ALL of the people in the world get their drinking water from rivers and spring systems that are fed by the water coming off of the glaciers.

12. When Al Gore was in Antarctica, a guy looked at an ice core and said, “Right here is where the US Congress passed the ________________________________.”

13. Al Gore showed a chart of the carbon dioxide levels in Antarctica that went back ________________ thousand years.
14. There is one relationship between carbon dioxide and temperature that is far more powerful than all of the others. When there is more carbon dioxide in the atmosphere, the temperature gets ________________.

15. When looking at the projected amount of carbon dioxide in the air in 50 years, the skeptics to the global warming theory say “So, that seems perfectly ________________.”

16. Al Gore says this is not a political issue, but it is a moral issue. He says that if we allow the carbon dioxide to get that high, it is deeply ________________.

17. If you look at the 10 hottest years every recorded on Earth, they all happened in the last _______ years and the hottest of all was in ________________.

18. When the oceans get warmer, it causes stronger ________________.

19. The same year we saw the big hurricanes like Jeanne, Frances, and Ivan we also saw a record number of ________________ in the United States.

20. For a hurricane, as the water temperature increase, the ________________ increases and the moisture content increases.

21. Winston Churchill said that “The Era of Procrastination …… is coming to a close. In its place, we are entering a period of _______________________.

22. In Mumbai, India, this past July it rained __________ inches in 24 hours (the largest downpour in India ever)

23. Lake ___________ (in Africa) was once one of the largest lakes in the world and it has dried up to almost nothing.

24. Al Gore said that as a kid, it took him a while to learn the difference between ________________ and ________________.

25. The number of days that the tundra in Alaska is frozen enough to drive was 225 days 35 years ago. Today it is below ________________ days per year.

26. Starting in 1970, there was a drop-off in the thickness of the Artic ice cap. It has diminished by over 40% in _______ years.

27. Scientists have found that many polar bears have ________________ because they have had to swim so far looking for ice.

28. On a worldwide bases, the annual average temperature is ________________ degrees Fahrenheit.
29. The whole ocean current system is all linked together in a loop called the ocean ________________.

30. The same phenomena of changing all these patterns is also affecting the ________________.

31. There are over 14 million acres of spruce trees in Alaska that have been destroyed by ________________.

32. The coral reefs all of the world, because of global warming and other factors, are ________________ and losing their color.

33. The green blotches on the map of Antarctica represent ice shelves larger than the state of ________________ that have broken off in the last 15 to 20 years.

34. Focusing on West Antarctica, if it melts the sea level all over the world will rise __________ feet.

35. If ________________ melts, it will also cause the sea level world-wide to rise by the same number of feet as West Antarctica would.

36. We are witnessing a collision between our civilization and ________________.

37. After World War II, the population had reached 2 billion. Now, 50 years later, the population has risen to __________ billion.

38. Almost 30% of the carbon dioxide that goes up into the atmosphere each year comes from ________________.


40. What country is the largest contributor of carbon dioxide emissions?

_______________

41. Starting back in 1964 with the Surgeon General’s report, the evidence was laid out on the connection between smoking cigarettes and ________________.

42. Isn’t there a disagreement among scientists about whether the problem is real or not?

___________________

43. The objective of the so-called skeptics is to reposition global warming as a ________________ rather than fact.

44. Al Gore told the scientist who was testifying to Congress about global warming that if “they force you to change a scientific conclusion, it is a form of science __________________ by them.
45. Al Gore said, “I’ve seen scientists who were persecuted, ridiculed, deprived of jobs, income, simply because the facts they discovered led them to an __________________________ that they insisted on telling.

46. Upton Sinclair said, “It is difficult to get a man to understand something when his __________________________ depends on his not understanding it.”

47. Al Gore has given his slide show at least ______________ times.

48. The only way he knows to share this information is to do it city by city, person by person, and __________________________.

49. “Humanity __________________________ possesses the fundamental scientific, technical and industrial know-how to solve the carbon and climate problems.”

50. We have everything thing we need to combat the problem except for ______________ will.

51. The solutions are in __________________________.

52. The United States and __________________________ are the only two advanced nations in the world that have not ratified Kyoto.

53. The United States has solved a global environmental crisis before (the whole in the stratospheric __________________________ layer).

54. Al Gore said, “I believe this is a moral issue. It is your time to seize this issue. It is our time to rise again to __________________________.”

55. Future generations may well have the occasion to ask themselves, “What were __________________________ thinking?”

55. The credit list lots of things that you can do to help eliminate carbon emissions. List 5 of them:

__________________________________________

__________________________________________

__________________________________________

__________________________________________

__________________________________________
1. Apollo 8
2. Al Gore
3. New Orleans
4. earth rise
5. 24
6. Did they ever fit together
7. atmosphere
8. hot
9. ice cube
10. breathes
11. 40
12. clean air act
13. 650
14. warner
15. okay
16. unethical
17. 14, 2005
18. storms
19. tornadoes
20. wind velocity
21. consequences
22. 37
23. Chad
24. fun, work
25. 75
26. 40
27. drowned
28. 58
29. conveyor
30. seasons
31. bark beetles
32. bleaching
33. Rhode Island
34. feet
35. Greenland
36. earth
37. 6.5
38. forest burning
39. dramatically
40. US
41. lung cancer
42. not really
43. theory
44. fraud
45. inconvenient truth
46. salary
47. 1000
48. family by family
49. already
50. political
51. our hands
52. Australia
53. ozone
54. secure our future
55. our parents
56. list 5: go to www.climatecrisis.net, buy energy efficient appliances and lightbulbs. Change your thermostat to reduce energy for heating and cooling, weatherize your house including insulation, get an energy audit, recycle, buy a hybrid car, ride a bicycle or walk when possible, use mass transit when possible, tell your parents not to ruin the world you live in, switch to renewable sources of energy, call your power company to see if they offer green energy, vote for leaders who pledge to help global warming, write letters to congress, plant trees, speak up in your community, call radio shows, write newspapers, reduce our dependence on foreign oil, raise fuel economy standards, pray that people will find the strength to change, learn as much as you can