



EARTH DAY TRIVIA



Be the first to answer the questions. Good luck!

1. How much of the world's oxygen is produced by just the Amazon rainforest?
 - a. 5%
 - b. 10%
 - c. 20%
2. How much oxygen does an average 50-year-old tree provide?
 - a. Enough for 1 person a year
 - b. Enough for 4 people a year
 - c. Enough for 10 people a year
3. When was the first Earth Day?
 - a. 1970
 - b. 1981
 - c. 2002
4. What book helped launch the modern environmental movement, and led to the widespread ban of DDT?
 - a. The End of Nature
 - b. Silent Spring
 - c. Earth in the Balance
5. Which Soviet nuclear plant exploded, causing what is widely considered the worst nuclear disaster in history?
 - a. Rostov
 - b. Beloyarsk
 - c. Chernobyl
6. The melting of the Greenland ice sheet poses an immediate threat to the survival of which animal?
 - a. Polar bears
 - b. Killer whales
 - c. Penguins
7. What uses the most energy in U.S. homes each year?
 - a. Lighting
 - b. Heating and air-conditioning
 - c. Refrigeration
8. What is most frequently found in beach cleanups?
 - a. Glass
 - b. Shoes
 - c. Plastic items
9. How many indigenous people live in forests around the world?
 - a. 10 Million
 - b. 50 million
 - c. 100 million
10. How much of our air pollution comes from motor vehicles, like cars and trucks?
 - a. 20%
 - b. 30%
 - c. 50%
11. How many people in the world are dependent on fish as their main source of daily protein?
 - a. 1 out of every 10 people
 - b. 4 out of every 10 people
 - c. 8 out of every 10 people
12. What are the three "R's" of waste management? Reduce, _____ and _____
13. _____ Day is an annual event on April 22 to demonstrate support for environmental protection.
14. _____ is the long-term heating of Earth's climate system observed since the pre-industrial period (between 1850 and 1900) due to human activities, primarily fossil fuel burning, which increases heat-trapping greenhouse gas levels in Earth's atmosphere.

Answer Key

EARTH DAY TRIVIA

Be the first to answer the questions. Good luck!

1. How much of the world's oxygen is produced by just the Amazon rainforest?

c. 20% : More than 20 percent of the world's breathable oxygen is produced in the Amazon rainforest alone.

2. How much oxygen does an average 50-year-old tree provide?

b. Enough for 4 people a year : A single tree will produce 6,000 pounds of breathable oxygen in its lifetime, enough for about four people a year.

3. When was the first Earth Day?

a. 1970 : Earth Day was first observed on April 22, 1970, when an estimated 20 million people nationwide attended the inaugural event.

4. What book helped launch the modern environmental movement, and led to the widespread ban of DDT? **b. Silent Spring**

5. Which Soviet nuclear plant exploded, causing what is widely considered the worst nuclear disaster in history? **c. Chernobyl**

6. The melting of the Greenland ice sheet poses an immediate threat to the survival of which animal? **a. Polar bears**

7. What uses the most energy in U.S. homes each year?

b. Heating and air-conditioning : 46 percent, Appliances: 13 percent, Lighting: 9 percent.

8. What is most frequently found in beach cleanups? **c. Plastic items**

9. How many indigenous people live in forests around the world? **b. 50 million**

10. How much of our air pollution comes from motor vehicles, like cars and trucks?

c. 50%

11. How many people in the world are dependent on fish as their main source of daily protein?

b. 4 out of every 10 people: 43% of the world's population eats fish every day.

12. What are the three "R's" of waste management? . Reduce, **Reuse, and Recycle**

13. **_Earth_** Day is an annual event on April 22 to demonstrate support for environmental protection.

14. **_Global warming_** is the long-term heating of Earth's climate system observed since the pre-industrial period (between 1850 and 1900) due to human activities, primarily fossil fuel burning, which increases heat-trapping greenhouse gas levels in Earth's atmosphere.