

Climate Control Quiz

1. The 6 hottest years on record occurred during the last
 - a. 100 years
 - b. 50 years
 - c. 10 years -
2. As average global temperatures rise
 - a. Average rainfall increases -
 - b. Average rainfall decreases
 - c. Average rainfall in unchanged
3. Sea level has remained pretty much the same through the Earth's history
 - a. True
 - b. False -
4. What percentage of heat from global warming has the ocean absorbed in the past 40 years?
 - a. 11%
 - b. 35%
 - c. 84% -
5. Which uses the most energy in American homes each year?
 - a. Lights
 - b. Heating and cooling rooms -
 - c. Refrigeration
6. Today, which renewable energy source provides the U.S with the most energy?
 - a. Wind
 - b. Solar
 - c. Hydropower -
7. Burning fossil fuels is the major source of human-produced carbon dioxide. But what is the second leading source?
 - a. Deforestation -
 - b. Volcanic Activity
 - c. Cow flatulence
8. In the 10,000 years before the Industrial Revolution (1751), Carbon Dioxide levels rose by less than 1%. Since then they've risen by:
 - a. 11%
 - b. 37% -
 - c. 62%