

# Climate change

Date: \_\_\_\_\_

Name: \_\_\_\_\_

1. Climate Change is happening because we burn \_\_\_\_.



- A  greenhouses
- B  melting ice
- C  oxygen
- D  fossil fuels

2. According to recent climate reports, the Earth is \_\_\_\_.



- A  melting
- B  disappearing
- C  heating up
- D  slowing down

3. Ice may disappear in the Arctic and polar bears won't \_\_\_\_.



- A  sleep
- B  survive
- C  starve
- D  eat

4. Carbon dioxide is \_\_\_\_.



- A  a fossil fuel
- B  good for us
- C  all our fault
- D  a greenhouse gas

5. Many species could become extinct or \_\_\_\_ because of climate change.



- A  disappear
- B  live longer
- C  reproduce

6. We should use \_\_\_\_ bulbs.



- A  colorful
- B  energy saving
- C  large

7. Coal, oil, and natural gas are \_\_\_\_.



- A  made of carbon dioxide
- B  greenhouse gases
- C  fossil fuels

8. Ice caps and \_\_\_\_ are melting fast.



- A  fossil fuels
- B  polar bears
- C  glaciers

9. Climate change means \_\_\_\_.



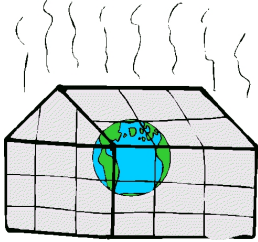
- A  hotter temperatures
- B  unpredictable weather
- C  Both a and b

10. Sea levels rise and coastal cities are \_\_\_\_\_.



- A  growing    B  expanding    C  in danger

11. What is the difference between the greenhouse effect and global warming?



- A  The greenhouse Effect is a natural process and Global Warming is caused by humans.  
B  Global Warming and the Greenhouse Effect are the same thing.  
C  Global Warming is a natural process and the Greenhouse Effect is not.

12. Trees help the Earth because



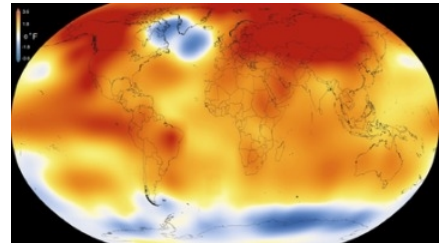
- A  They take in large amounts of Carbon Dioxide.  
B  They take in large amounts of Oxygen.  
C  They provide shade from the sun.

13. Too many greenhouse gases in the atmosphere trap heat causing



- A  Earthquakes    B  Tides  
C  Global Warming    D  Volcanoes

14. The gradual increase in the temperature of the atmosphere is known as



- A  Greenhouse Effect    B  Coriolis Effect  
C  Global warming

15. Global warming causes sea levels to rise because



- A  it rains more often  
B  it melts glaciers and ice caps  
C  causes more droughts