

Blackline Master Quiz 1A for California's Climate Change Impacts

Please circle the correct answer (s).

1. California's diminishing water supply affects
 - a. Water for drinking
 - b. Water for irrigation
 - c. Water for city services
 - d. None of the above

2. Climate change is caused by the burning of fossil fuels releasing CO₂ into the atmosphere.
 - a. True
 - b. False

3. Most of California has a
 - a. Boreal climate
 - b. Plains climate
 - c. Mediterranean climate
 - d. None of the above

4. In the last 50 years temperatures in California have risen
 - a. 2 degrees Fahrenheit
 - b. 5 degrees Fahrenheit
 - c. 10 degrees Fahrenheit
 - d. None of the above

5. Even with global warming shrinking California's pocket ecosystems animals and plants will be able to adapt easily.
 - a. True
 - b. False

6. California's redwood trees have been growing faster in the last couple decades.
 - a. True
 - b. False

7. California's coastal waters have been
 - a. Growing colder
 - b. Growing warmer
 - c. Staying the same temperature

8. The world's largest ice sheets are found in
 - a. California and Australia
 - b. Europe and Asia
 - c. Russia and Africa
 - d. Antarctica and Greenland

9. The melting ice sheets will
- a. Raise the ocean levels and flood California's coasts
 - b. Lower the ocean levels and increase the size of California
 - c. Have no effect on California
10. California's fresh water is dependent upon
- a. Rainfall
 - b. Desalinization plants
 - c. Snow pack in the mountains
 - d. All of the above
11. In the dams along the Colorado River, more water is being drawn off than is being replenished.
- a. True
 - b. False
12. California's fire season has been shortening in recent years.
- a. True
 - b. False