

Name: _____

Date: _____

Climate

Across

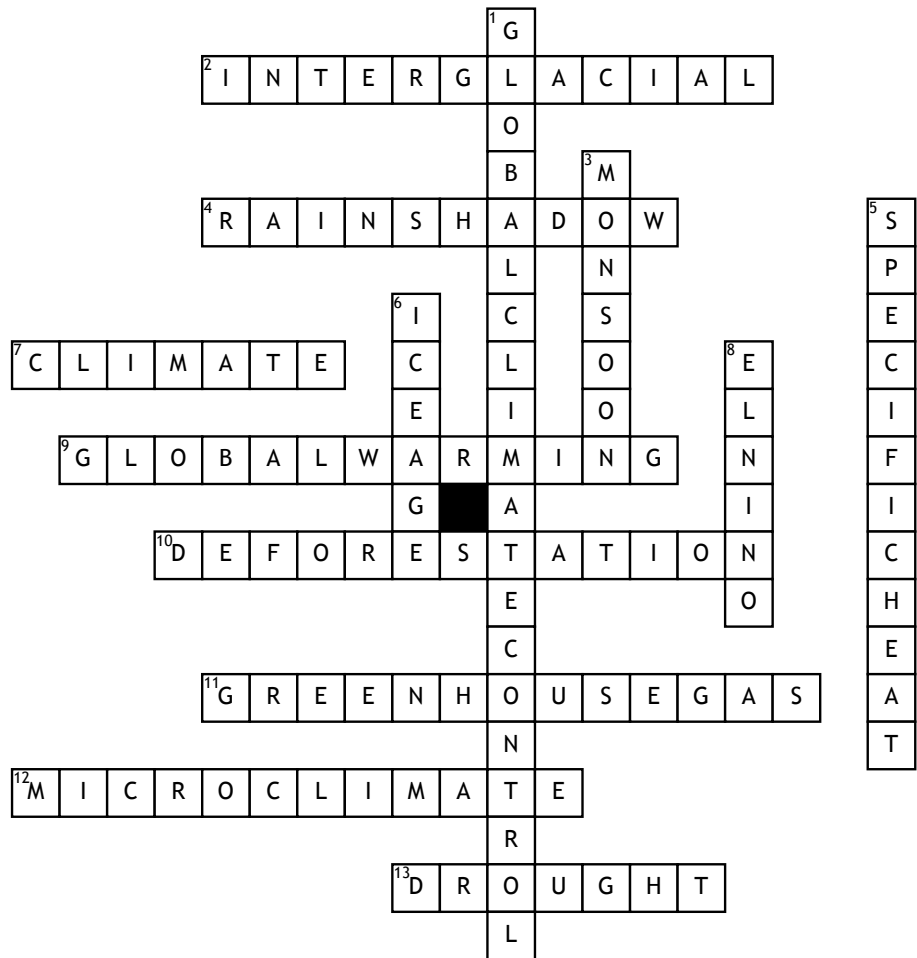
2. a warm period between glacial epochs

4. a region of reduced rainfall on the lee side of high mountains

7. weather at a place usually over a period of years

9. the recent increase in the world's temperature that is believed to be caused by the increase of certain gases

10. the act or result of cutting down or burning all the trees in an area



11. gases that pollute the air and cause the warming of the Earth's atmosphere

12. the essentially uniform local climate of a usually small site or habitat

13. a long period of time during which there is very little or no rain

Down

1. n/a

3. the rain that falls during this season

5. the heat in calories required to raise the temperature of one gram of a substance one degree Celsius

6. a time in the distant past when a large part of the world was covered with ice

8. a flow of unusually warm water along the western coast of South America that causes many changes in weather in other places

Atmospheric CO₂ at Mauna Loa Observatory

1958-1974 Scripps Inst. Oceanography
1974-2006 NOAA ESRL/GMD

