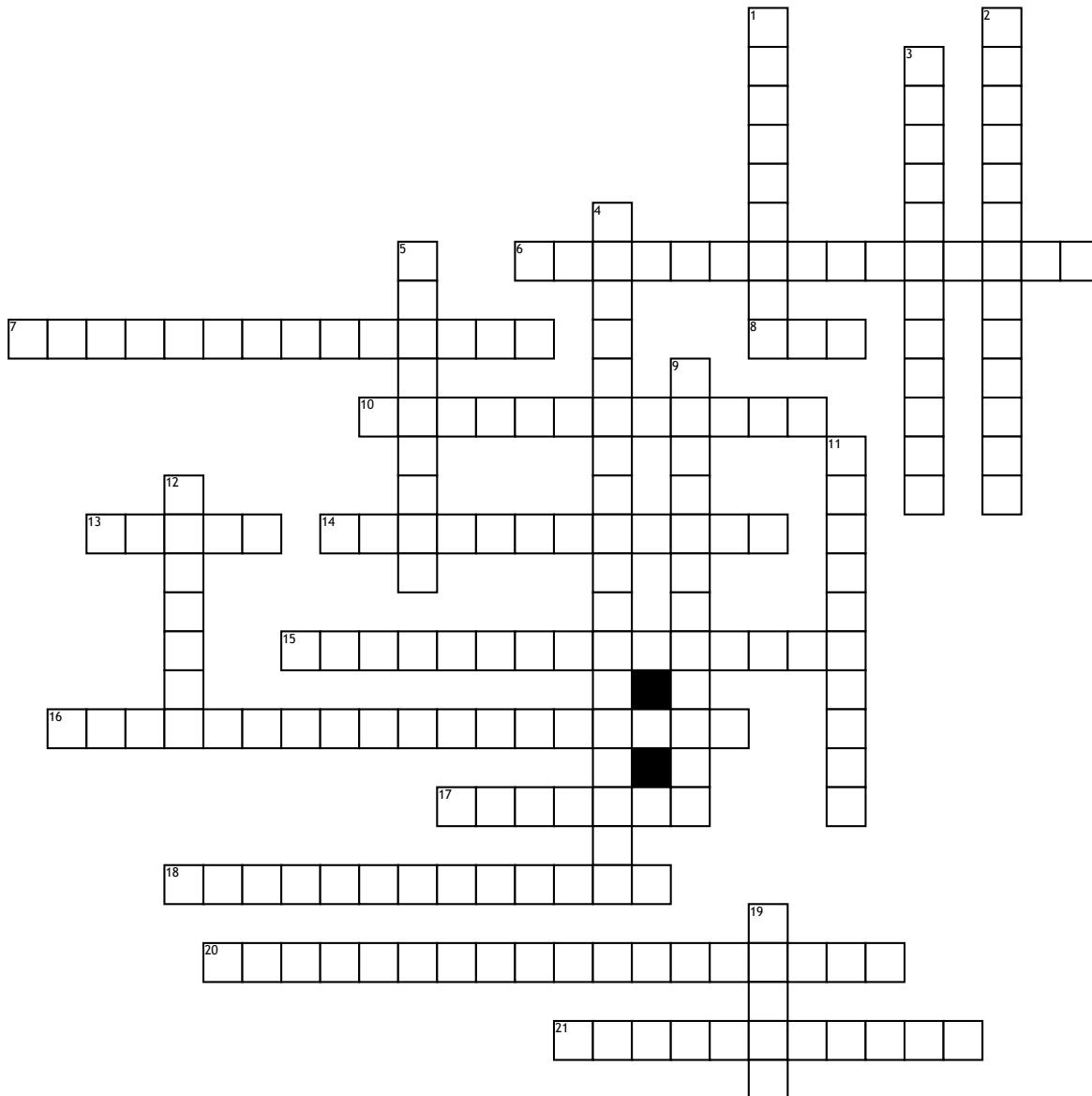


Name: _____

Date: _____

chapter 20



Across

6. a warm air mass that originates in the tropics
 7. the lifting of a warm air mass above a cool air mass acting as a wedge
 8. the low-pressure center of a hurricane that is very clear and calm
 10. a symbolic representation of data from a weather station on a weather map
 13. the boundary where at least two different air masses meet
 14. a storm, that brings heavy snow or sleet, yhigh winds, and/ or unusually cfold weather
 15. a high humidity air mass that originates over the oceans

16. a weather map that presentas a summary or synopsis of weather data for a given time frame.
 17. a huge body of air in the troposhere with similar temperature e and humidity throughout.
 18. a frigid air mass that originates over the poles
 20. the upward movement of air mass as they flow over mountains
 21. the lifting of air when horizontal air currents from opposite directions collide and rise into the atmosphere

Down

1. an immense cycloneic windstorm that forms over tropical or subtropical oceans, and has an eye
 2. a strong cyclonic storm with winds of at least 63 km/ h

3. a rainstorm that produces lighting. thunderstorms may ninclude hail, bursts of stong winds, asnd even tornadoes
 4. a low humidity air mass that originates over land
 5. an atmospheric electrical discharge that occurs eithewr between clouds or between a cloud and the ground
 9. a cool or cold air mass that originates over the upper latitidue
 11. a higher then normal local sea level caused by seawater flowing toward the lower air pressure under a hurricane
 12. a destructive , localize, rapidly rotating cycloneic windstorm forming a funnel
 19. a severe weather disturbance involving high winds, heavy precipitation, and other conditions,l such as lighting or low tempature