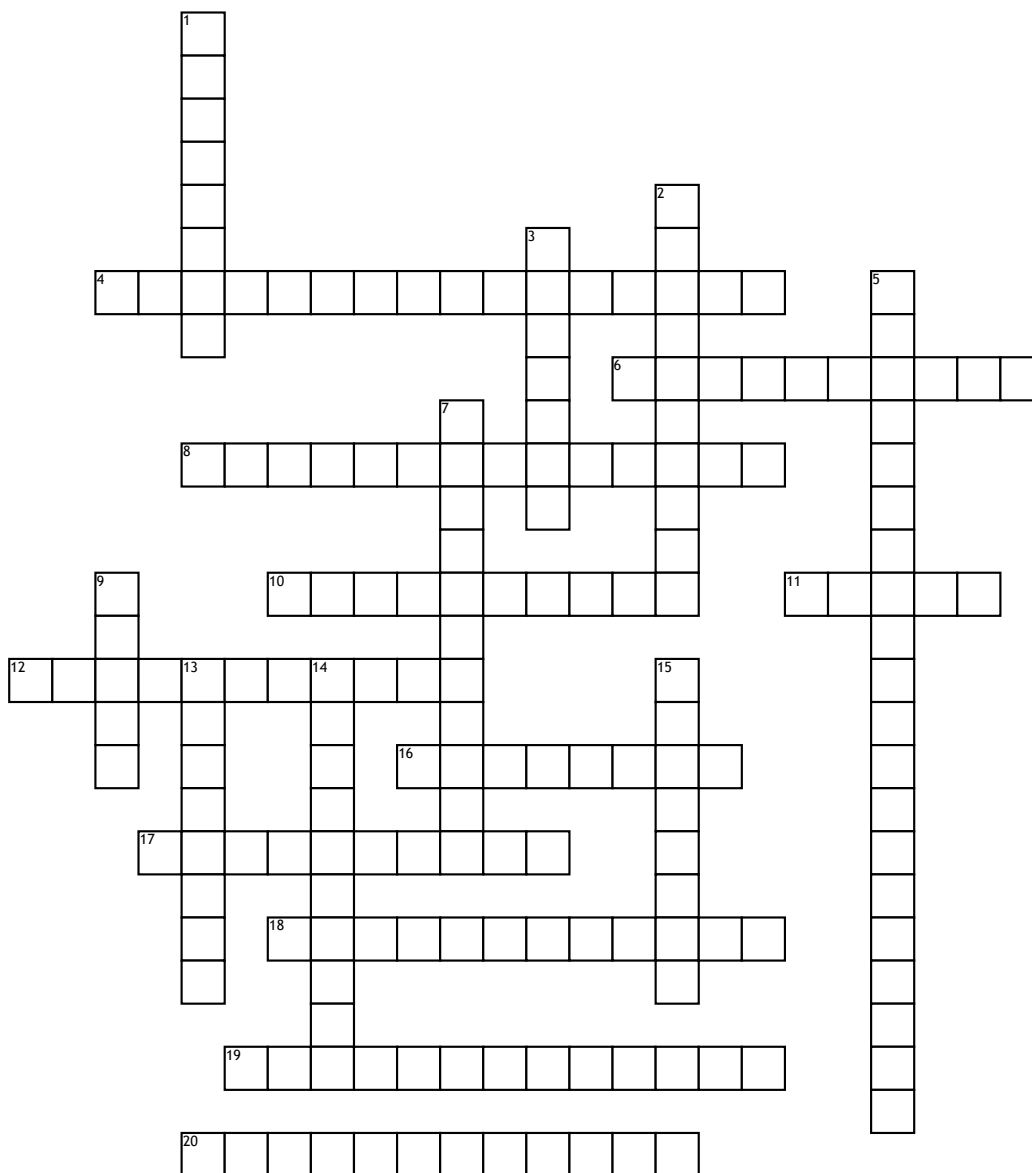


Name: _____ Date: _____ Period: _____

Atmosphere wordcross



Across

4. The trapping of heat near a planet's surface by certain gases in the planet's atmosphere
 6. The transfer of thermal energy from one particle of matter to another
 8. The effect on Earth's rotation on the direction of winds and currents
 10. Water in a form of a gas
 11. is made up of three oxygen molecules and is what protects us from the sun's harmful UV radiation
 12. Winds that blow steadily from specific directions over longer distances
 16. the amount of moisture in the air

17. the envelope of gases surrounding the earth or another planet.
 18. The outermost most layer of the earth's atmosphere
 19. rain, snow, sleet, or hail that falls to the ground.
 20. the change in state from a gas to a liquid

Down

1. gas that forms about 78 percent of the earth's atmosphere
 2. A instrument used to measure wind speed
 3. state of the atmosphere at a place and time as regards heat, dryness, sunshine, wind, rain, etc.

5. Electromagnetic waves with wavelengths that are shorter than visible light but longer than x-rays
 7. the force exerted by the weight of tiny particles of air
 9. a visible mass of condensed water vapor floating in the atmosphere
 13. the height of an object or point in relation to sea level or ground level.
 14. The lower part of the thermosphere
 15. a gas that forms about 21 percent of the earth's atmosphere.