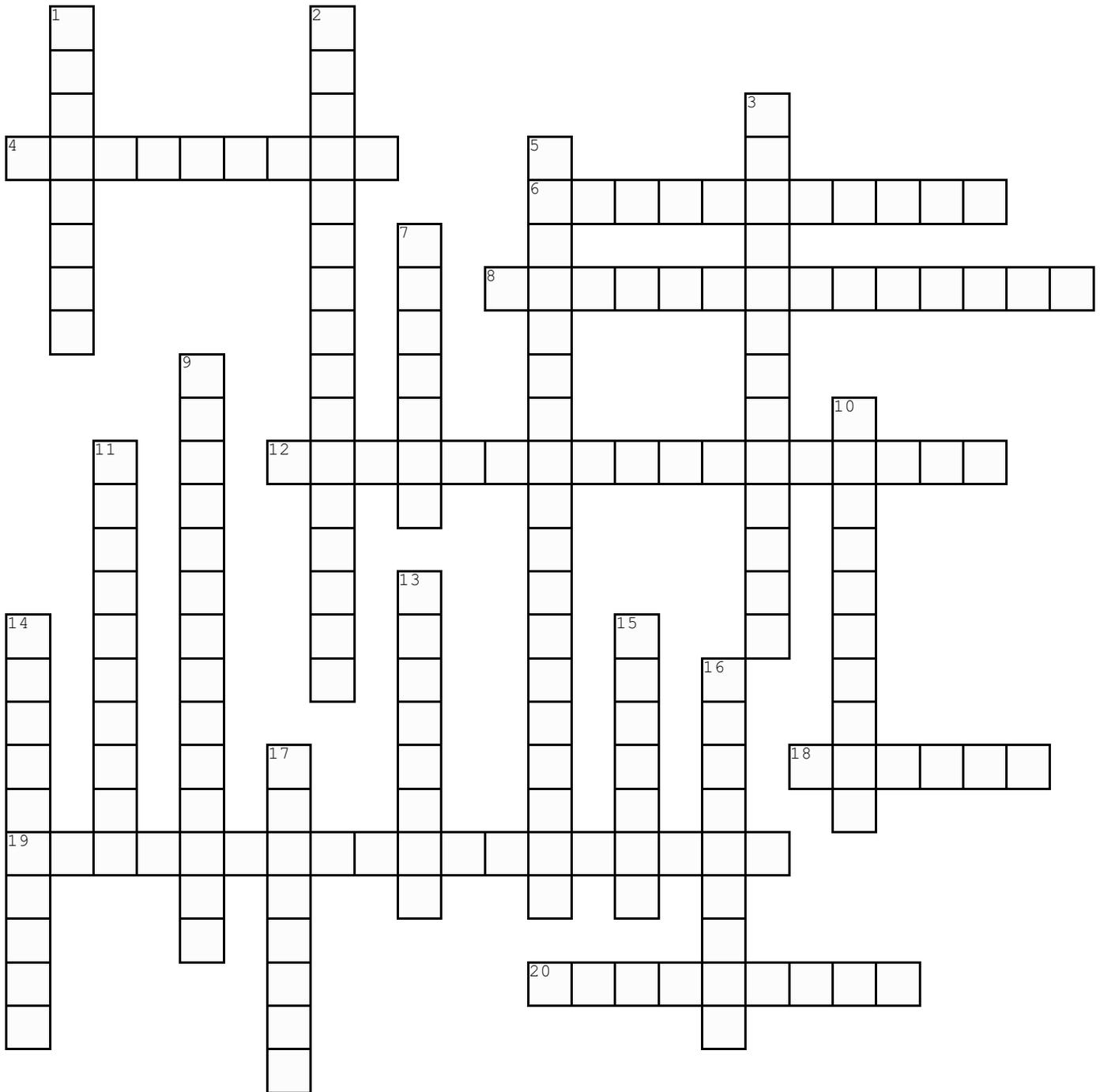


Name: _____

Weather Crossword

Complete the crossword below. Do not include spaces in answers with two words.



Across

- 4.** a body of air with horizontally uniform temperature, humidity, and pressure.
- 6.** the force exerted by air, whether compressed or unconfined, on any surface in contact with it.
- 8.** The observed effect of the Coriolis force, especially the deflection of objects or substances (such as air) moving along the surface of the Earth, rightward in the Northern Hemisphere and leftward in
- 12.** - is the application of science and technology to predict the state of the atmosphere for a given location.
- 18.** a body of air with horizontally uniform temperature, humidity, and pressure.
- 19.** - a current in a fluid that results from convection.
- 20.** a mobile, destructive vortex of violently rotating winds having the appearance of a funnel-shaped cloud and advancing beneath a large storm system.

Down

- 1.** a quantity representing the amount of water vapor in the atmosphere or a gas.
- 2.** the trapping of the sun's warmth in a planet's lower atmosphere due to the greater transparency of the atmosphere to visible radiation from the sun than to infrared radiation emitted from the planet's
- 3.** rain, snow, sleet, or hail that falls to the ground.
- 5.** - the pressure exerted by the earth's atmosphere at any given point.
- 7.** the weather conditions prevailing in an area in general or over a long period.
- 9.** is also known as the 'general circulation'
- 10.** - the envelope of gases surrounding the earth or another planet.
- 11.** a statement about what will happen or might happen in the future. : the act of saying what will happen in the future
- 13.** - the atmospheric temperature (varying according to pressure and humidity) below which water droplets begin to condense and dew can form.
- 14.** a storm with a violent wind, in particular a tropical cyclone in the Caribbean wind of force 12 on the Beaufort scale
- 15.** the state of the atmosphere at a place and time as regards heat, dryness, sunshine, wind, rain, etc.
- 16.** a narrow, variable band of very strong, predominantly westerly air currents encircling the globe several miles above the earth.
- 17.** - the height of an object or point in relation to sea level or ground level.