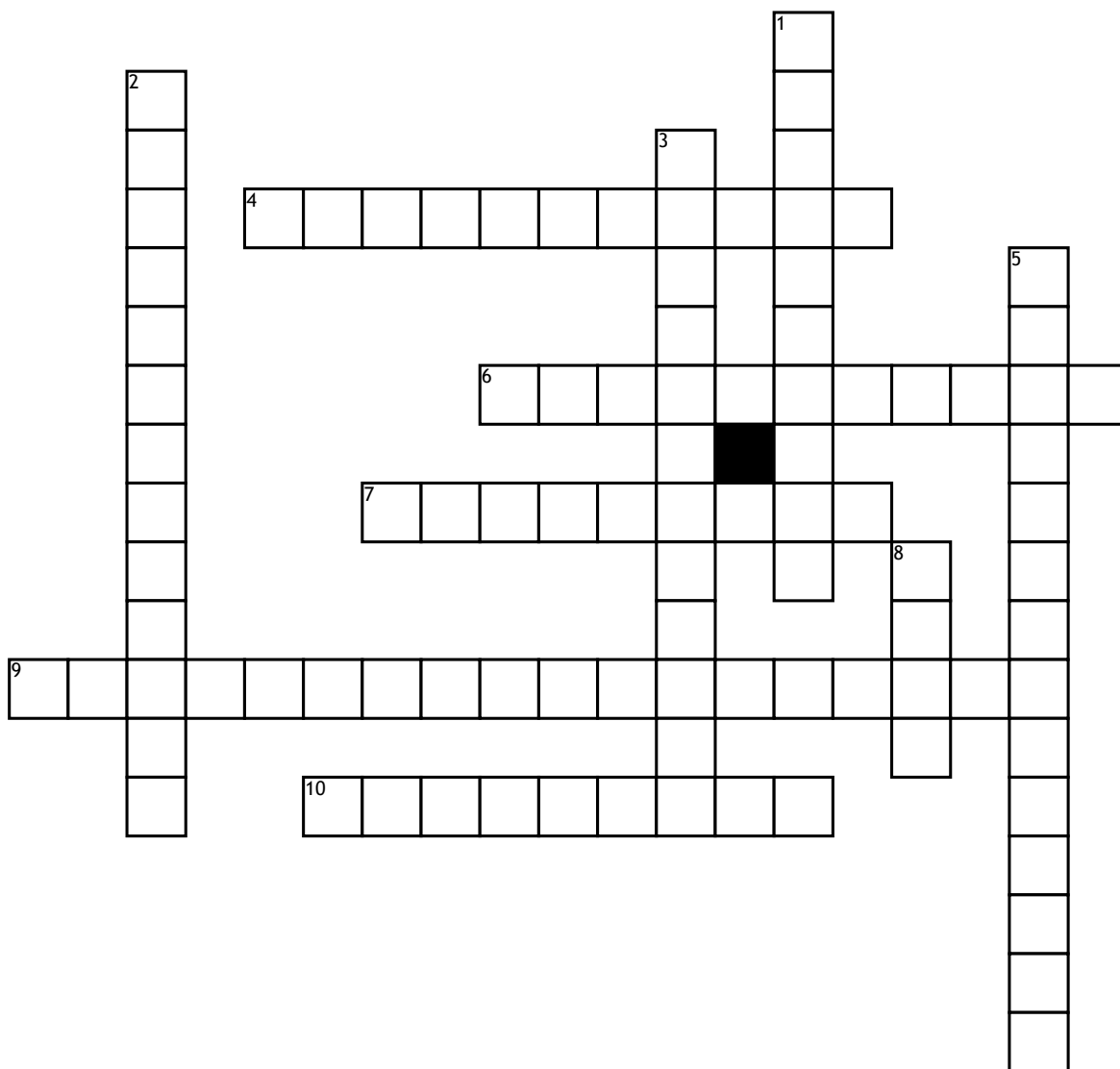


Name: _____ Date: _____ Period: _____

Global Weather Patterns



Across

- 4. Pressure belts at every 30 degrees of latitude and the Coriolis effect produce patterns of calm areas and wind systems on the Earth's surface.
- 6. Warm air that rises. Rainy, cloudy weather
- 7. The movement of air caused by cool air over the ocean moving toward the land.
- 9. a current caused by the rising of heated stuff and sinking of cooled stuff
- 10. a high-speed high-altitude airstream blowing from west to east near the top of the troposphere

Down

- 1. the flow of air from land to a body of water
- 2. streamlike movements of water, the steady flow of ocean water in a prevailing direction -1 convection current
- 3. A mass of sinking cool air that usually bring fair weather.
- 5. The apparent curving of the path of moving object from an otherwise straight path due to the Earth's rotation
- 8. Air in motion, caused by the uneven heating of the Earth