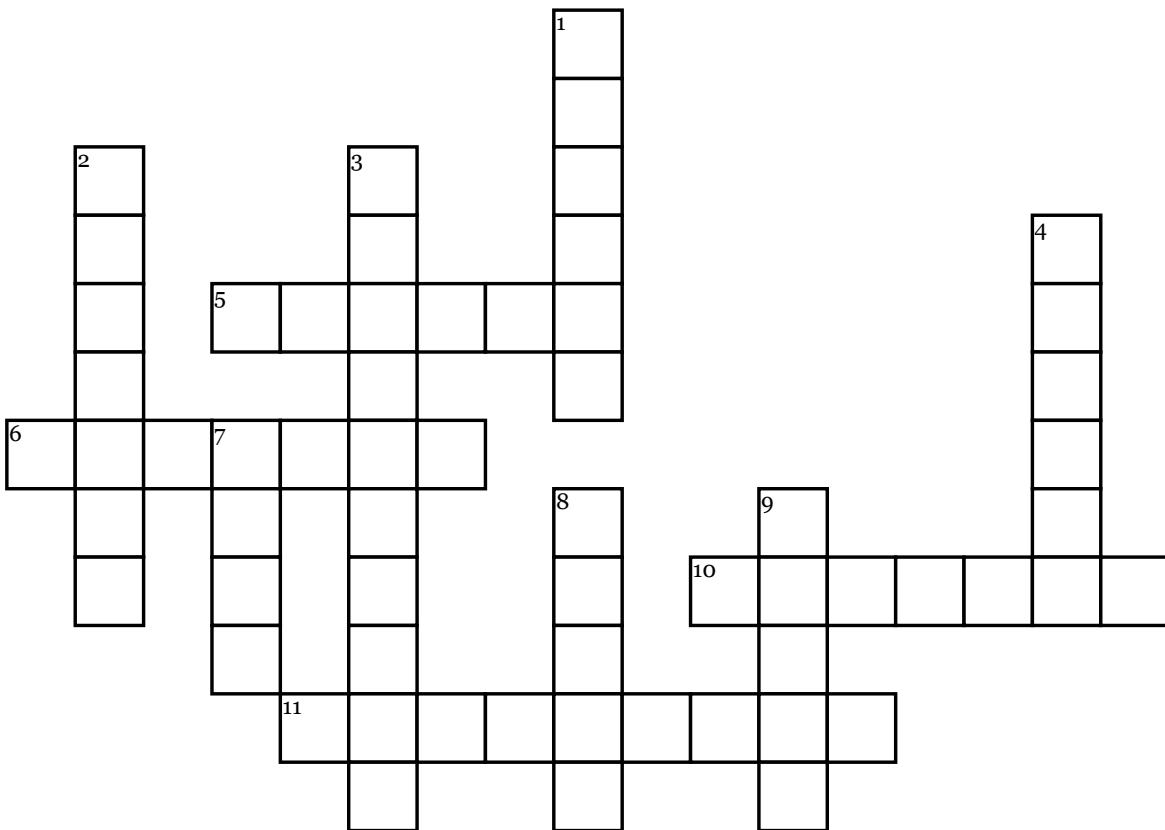


Name: _____

Convection



Across

5. Convection currents in Earth's _____ move tectonic plates around.

6. _____ molecules move less and don't take up as much space.

10. Convection is a process that occurs in both _____ and gasses.

11. Strong convection cycles cause thunderstorms, _____, and hurricanes.

Down

1. _____ air sinks.

2. Convection powers extreme _____.

3. _____ currents cause wind.

4. _____ molecules move around so much that they sometimes jump right out of their container.

7. A hot air balloon rises because the air inside is _____ dense than surrounding air.

8. The Great Conveyor Belt is a complex system of _____ currents powered by convection.

9. Hot soup _____, cooler soup sinks.