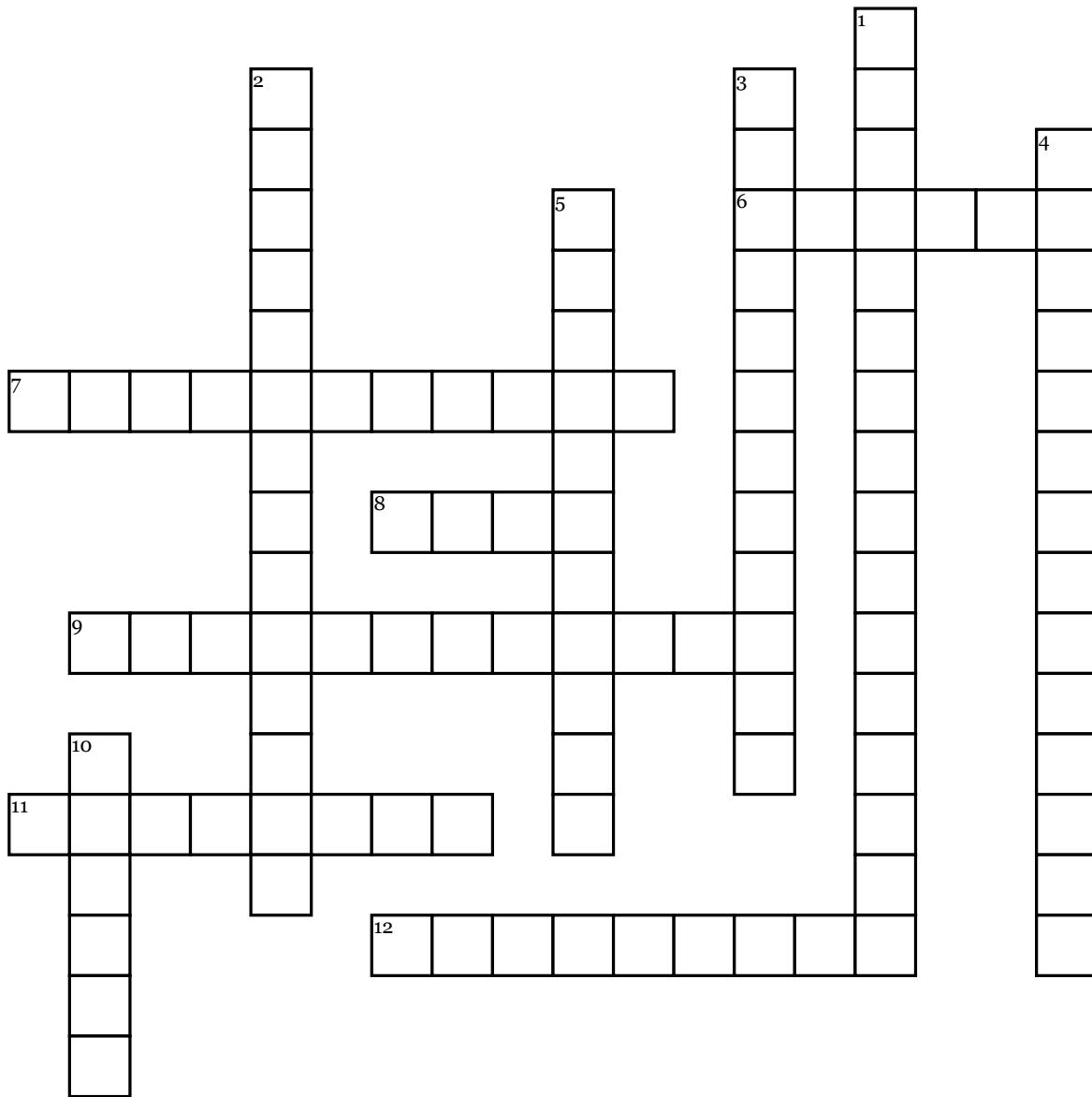


Name: _____

Ocean Currents Vocabulary



Across

6. A change in water temperature in the Pacific Ocean that produces a warm current every 3 to 7 years

7. A stream-like movement of the ocean water far below the ocean surface

8. the large, circular surface-current pattern found in each ocean.

9. This is the scientific word that means warm and salty

11. the amount of salt in water

12. This is the direction of motion that the currents have in the northern hemisphere

Down

1. This is the direction of rotation for currents in the southern hemisphere

2. A horizontal movement of ocean water that is caused by winds and that occurs at or near the ocean surface

3. A movement of ocean water that follows a regular pattern

4. The apparent curving path of a moving objects from an otherwise straight path due to Earth's rotation

5. Flow of warm, oxygen rich water downward to deeper water

10. A change in the Eastern Pacific Ocean in which the surface water temperature becomes unusually cool