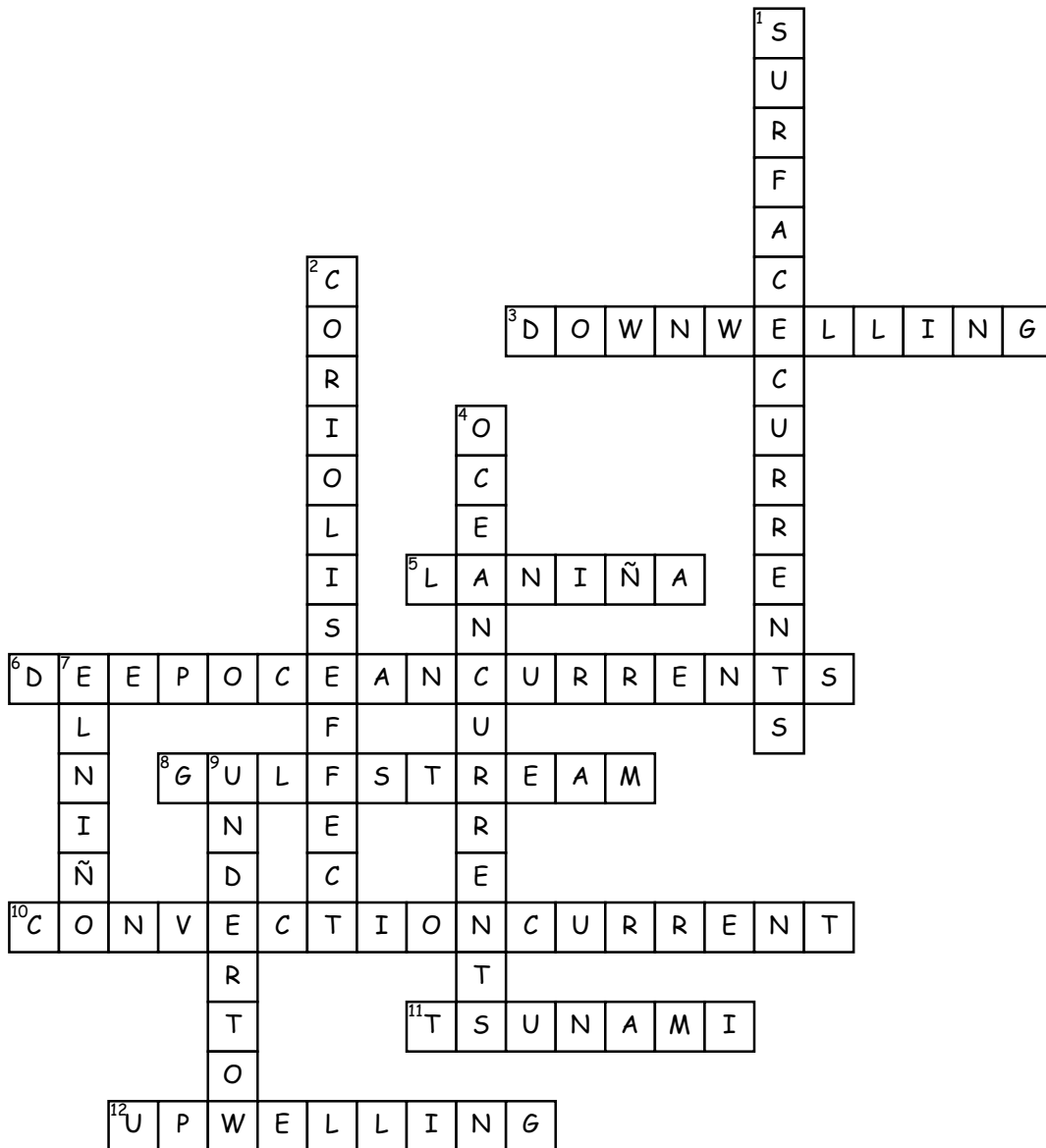


Name: _____ Date: _____ Period: _____

OCEAN CURRENTS CROSSWORD PUZZLE



Across

3. What is Flow of warm, oxygen rich water downward to deeper water

5. what is "Normal" year, easterly trade winds and ocean currents pool warm water in the western Pacific, allowing upwelling of nutrient rich water off the West coast of South America.

6. What is MOVEMENT OF WATER LIKE A RIVER IN THE MIDDLE OF OCEAN WATER.

8. What is Largest surface current that transports more water than all rivers on Earth combined in a years time and carries large amounts of heat

10. What is a current that the sun heats from near the equator and near the poles

11. What is A long high sea wave caused by an earthquake or other disturbance ?

12. What is The movement of deep, cold, and nutrient-rich water to the surface

Down

1. What is horizontal movement of ocean water that is caused by wind and that occurs at or near the ocean's surface.

2. What is an inertial force (also called a fictitious force)[1] that acts on objects that are in motion relative to a rotating reference frame.

4. What is a continuous, directed movement of seawater

7. What is (oceanography) a warm ocean current that flows along the equator from the date line and south off the coast of Ecuador at Christmas time

9. What is a subsurface current that is near shore and that pulls objects out to sea ?