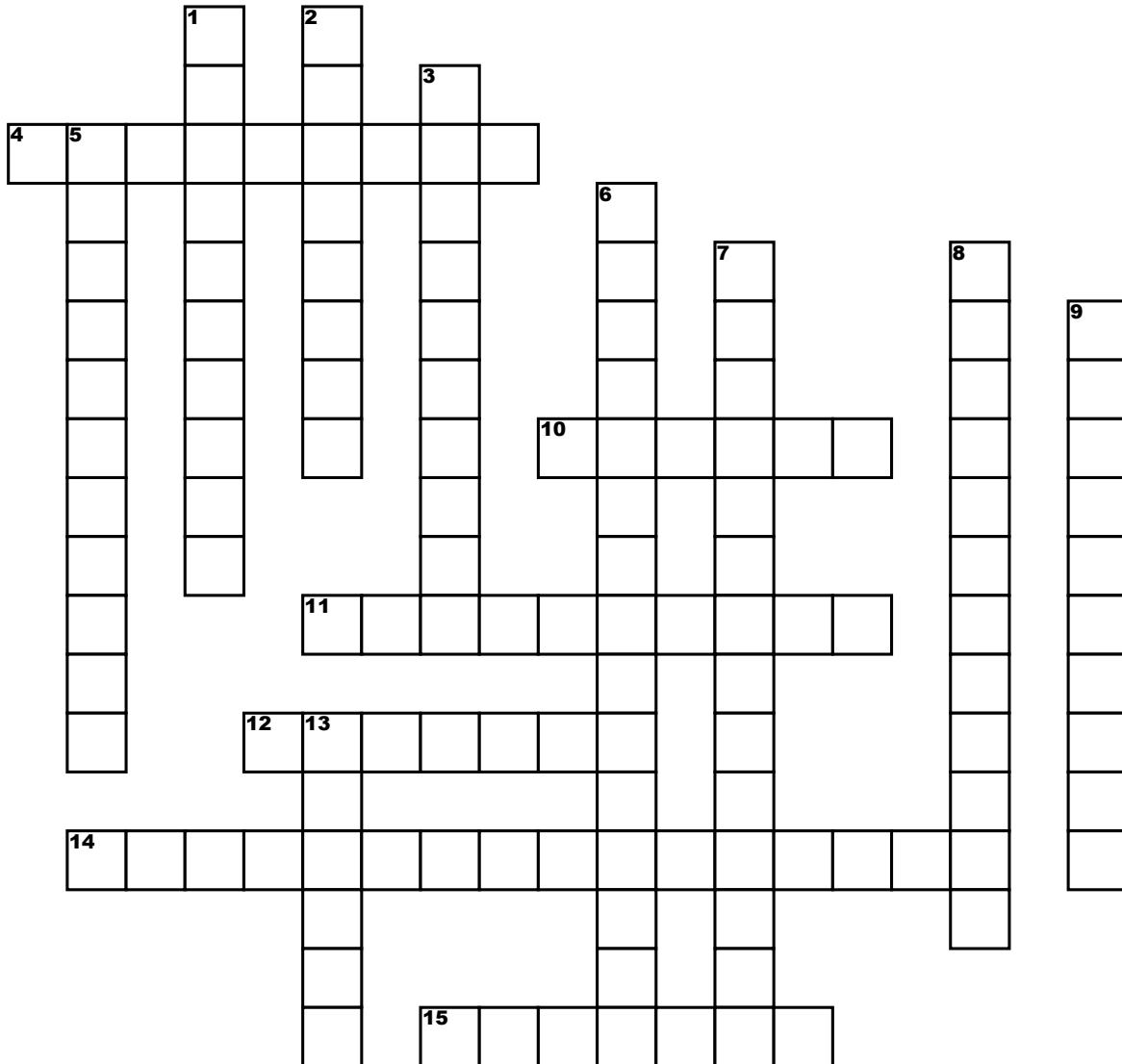


Name: _____

Date: _____

Period: _____

Science Crossword



Across

4. transfer of energy by waves

10. the western pacific is cooler than usual causing stronger trade winds

11. transfer energy through movement

12. refers to the condition of the atmosphere at a given place and time

14. helps keep the Earth warm

15. mass per volume

Down

1. as winds rise up a mountain it cools and precipitation falls on one side the other is dry

2. the different elevations above sealevel

3. heat transferred by a current

5. the force of air weighing down over a unit of area

6. are created by global wind patterns the rotation of the Earth and the shape of the ocean basins

7. causes moving air and water to turn left in the Southern Hemisphere and right in the Northern Hemisphere

8. caused by differences in density at the top and bottom

9. a mixture of gases that surrounds the planet

13. the western pacific is warmer than usual causing the trade winds to change directions