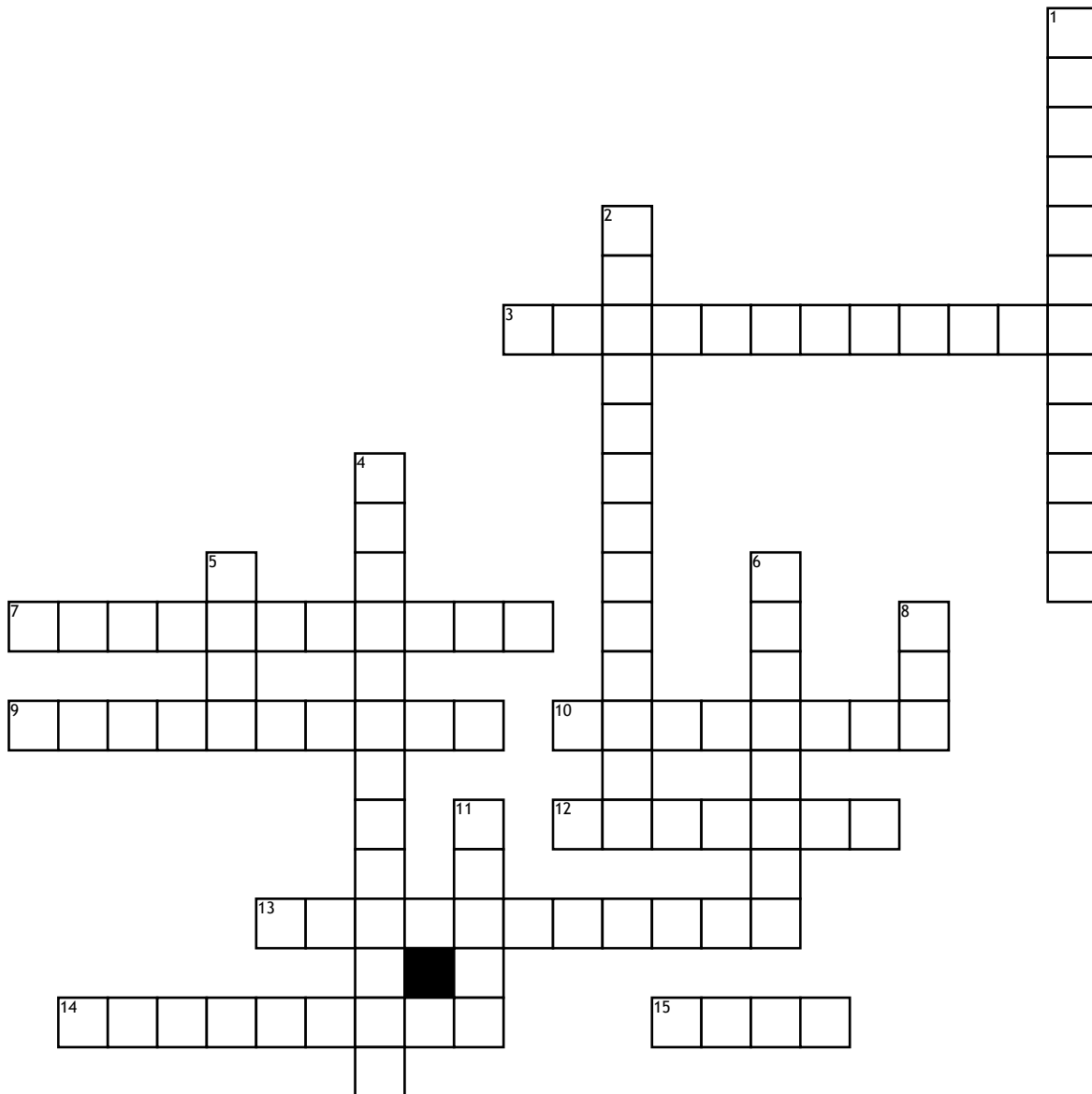


Name: \_\_\_\_\_

# Weather Word Puzzle



## Across

3. a gas in the atmosphere for which the amount stays constant

7. an atmospheric gas whose amount changes based on the environment

9. the layer of gases surrounding Earth

10. the unit that meteorologist use when reporting air pressures on a weather map

12. the amount of mass in a sample of matter compared to the volume of that sample

13. the scientific study of weather

14. the layer of the atmosphere above the thermosphere

15. air in motion

## Down

1. the layer of the atmosphere above the mesosphere

2. a greenhouse gas found in Earth's atmosphere

4. out-of-the-ordinary and extreme weather conditions

5. the amount of matter in an object or sample

6. water vapor in the air

8. The mixture of gases surrounding Earth

11. a form of oxygen that forms a thin layer in the stratosphere