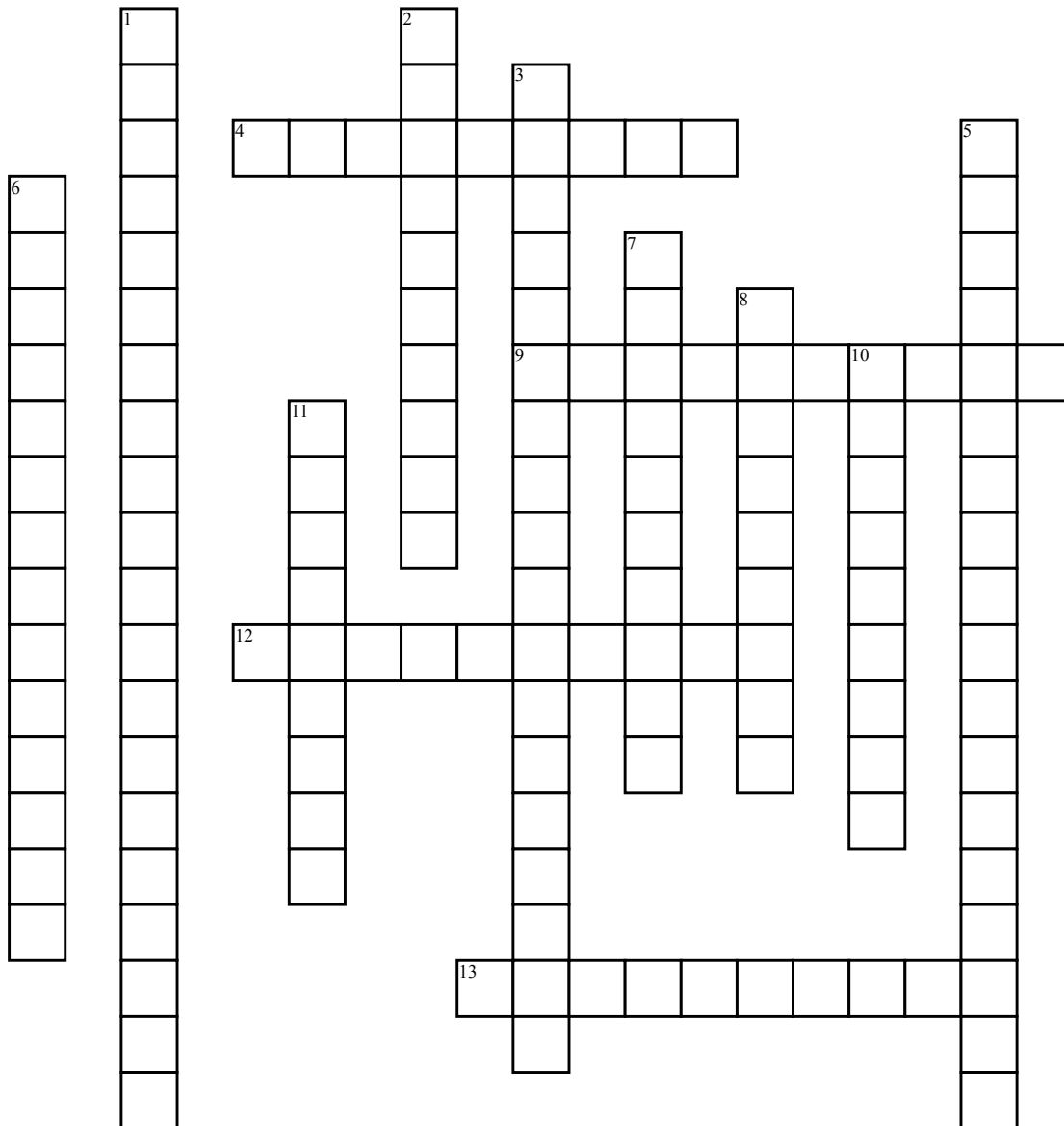


Name: \_\_\_\_\_

# Atmosphere vocabulary



## Across

4. Layer of electricity charged particles in the thermosphere that absorbs radio waves during the any day and reflects them back at night.
9. Layer of the stratosphere with a high concentration of ozone ; absorbs most of the sun's harmful ultraviolet radiation.
12. Movement of air from land to sea at night created when cooler denser air forms the land forces warmer air up over the sea.
13. Transfer of energy that occurs when molecules bump into each other.

## Down

1. A type of energy that comes from the sun and causes skin cancer
2. Movement of air from sea to land during the day when cooler air from above the water moves over the land forming the heated less dense air above the land to rise.
3. A group of chemicals compounds used in refrigerators air conditioners foam packing and aerosol sprays that may enter the atmosphere and detsroy the Ozone Layer.
5. The movement of a heated material through a fluid

6. Shifting winds and surface currents caused by earth's rotation that turn's currents north of the equator clockwise and south of the equator counter clockwise.
7. Layyer of the earth's atmosphere that is closest to the ground and contains weather.
8. A narrow belt of strong winds that blows near the top of the troposphere.
10. The blanket of gasses that surrounds the earth.
11. Energy transferred by wave or rays.