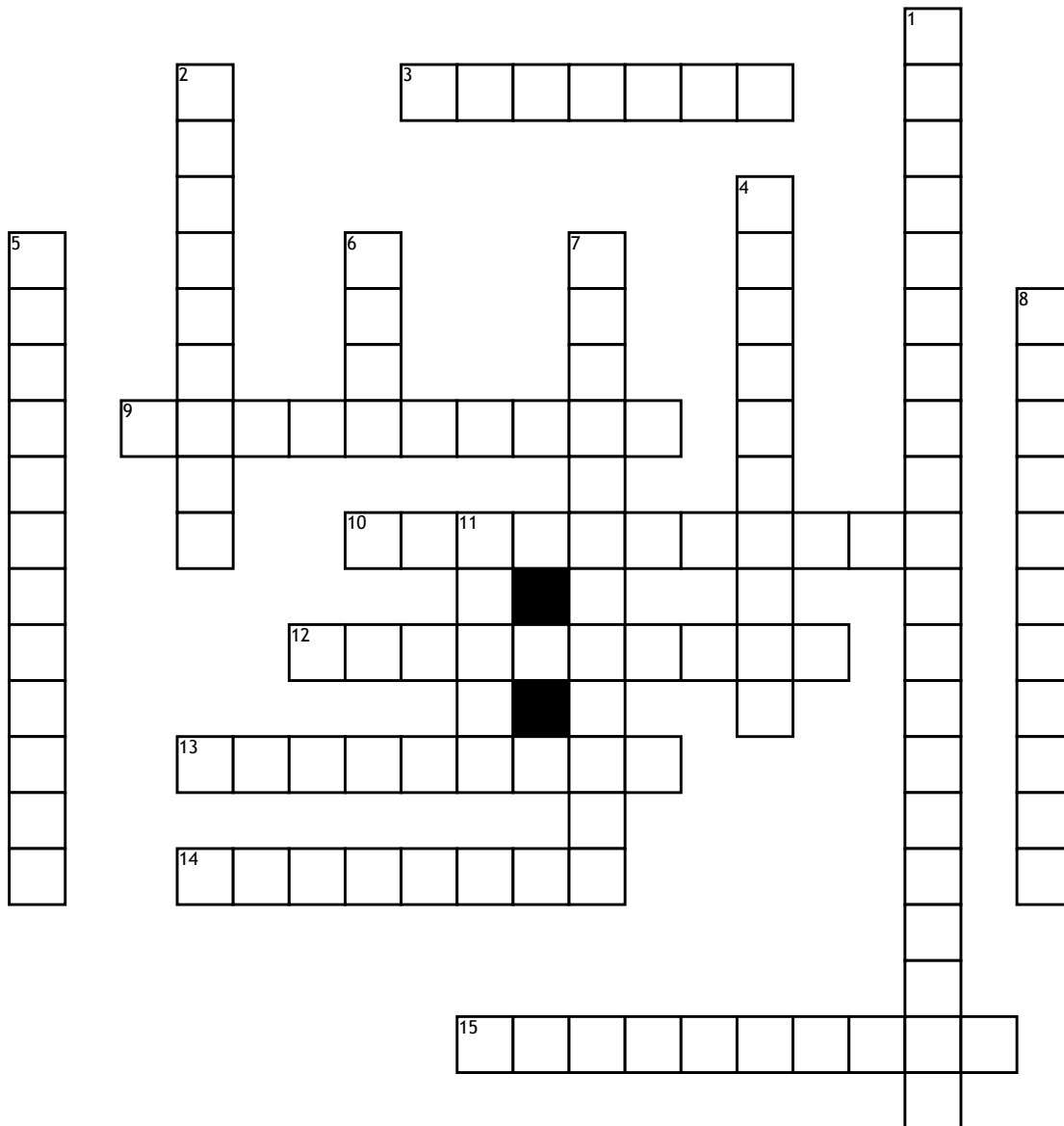


Name: _____

Date: _____

Layers of the Atmosphere



Across

3. The amount of mass in a given volume.
 9. Where meteors burn.
 10. This is the layer closest to the ground where we live and this is where weather takes place
 12. The layer of the earth's atmosphere that contains a high concentration of ions and free electrons and is able to reflect radio waves.
 13. An instrument used to measure air pressure.

14. The height of an object or point in relation to sea level or ground level.

15. Water in the form of a gas.

Down

1. A types of energy that comes to Earth from the Sun ,can damage skin and cause cancer ,and is mostly absorbed by the ozone layer.
 2. It is made of light gases and the molecules are spaced farther and farther apart until they don't exist
 4. The envelope of gases that surrounds the Earth.

5. This layer contains the ozone layer, which is special layer of oxygen molecules.
 6. Group of chemical compounds used in refrigerators ,air conditioners ,foam packaging ,and aerosol sprays that may enter the atmosphere and destroy ozone.
 7. The hottest layer of the atmosphere
 8. The force use by the weight of tiny particles of air molecules.
 11. Has 3 molecules of oxygen.