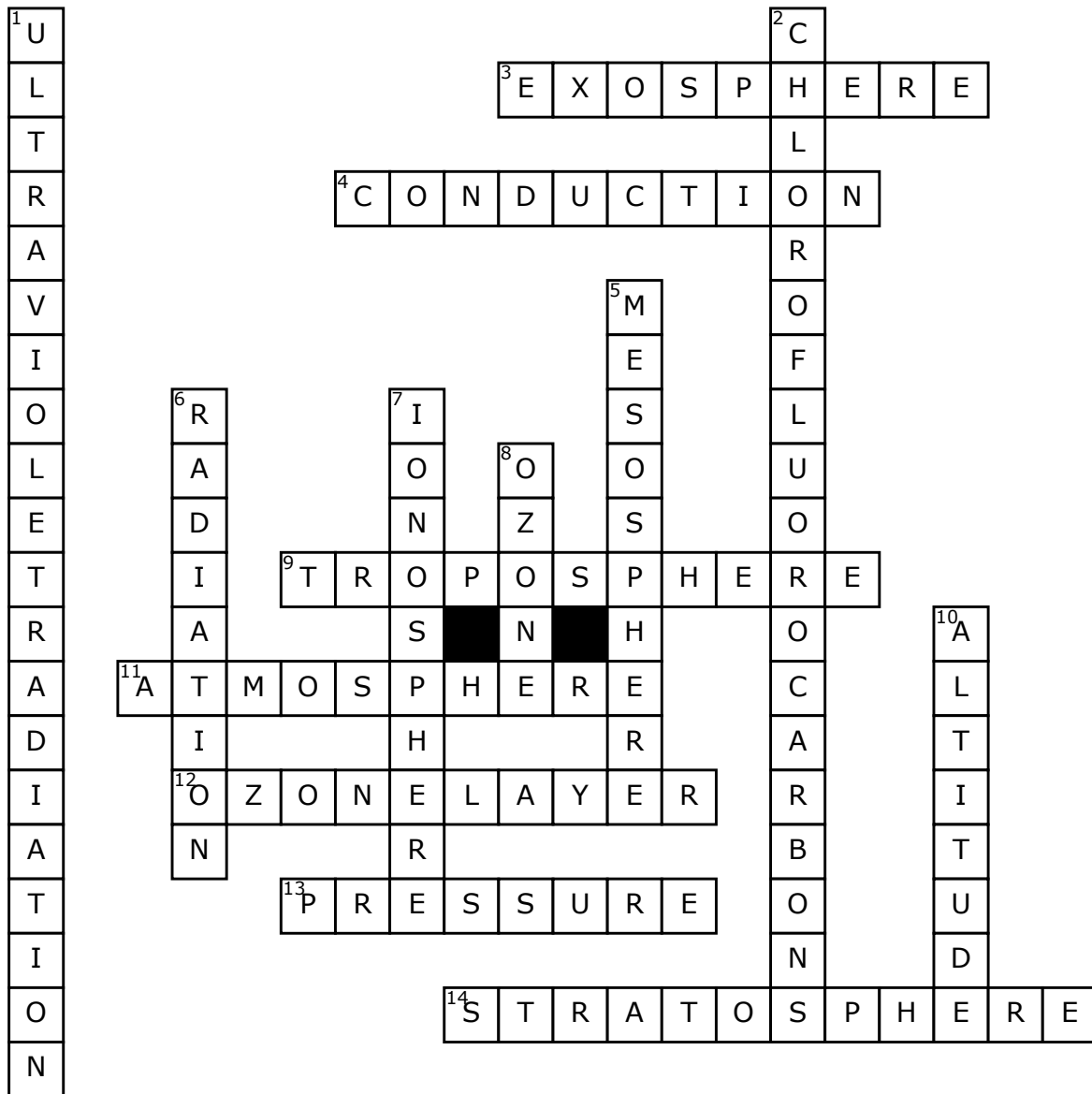


Layers Of The Atmosphere



Across

3. It is made of very light gases.

4. The transfer of energy that occurs when molecules bump into each other.

9. This layer is the closest to the ground where we live.

11. The whole mass of air that surrounds the Earth.

12. Layer of the stratosphere with a high concentration of ozone; absorbs most of the Sun's harmful ultraviolet radiation.

13. The force used by the weight of tiny particles of air molecules.

14. This layer contains ozone, which is a special layer of oxygen molecules.

Down

1. A type of energy that comes to Earth from the Sun, can damage skin and cause cancer, and is mostly absorbed by the ozone layer.

2. Group of chemical compounds used in refrigerators, air conditioners, foam packaging, and aerosol sprays that may enter the atmosphere and destroy ozone.

5. Where meteors burn.

6. Energy transferred by waves or rays.

7. The layer of the earth's atmosphere that contains a high concentration of ions and free electrons and is able to reflect radio waves.

8. Is made up of three oxygen molecules and is what protects us from the sun's harmful UV radiation.

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