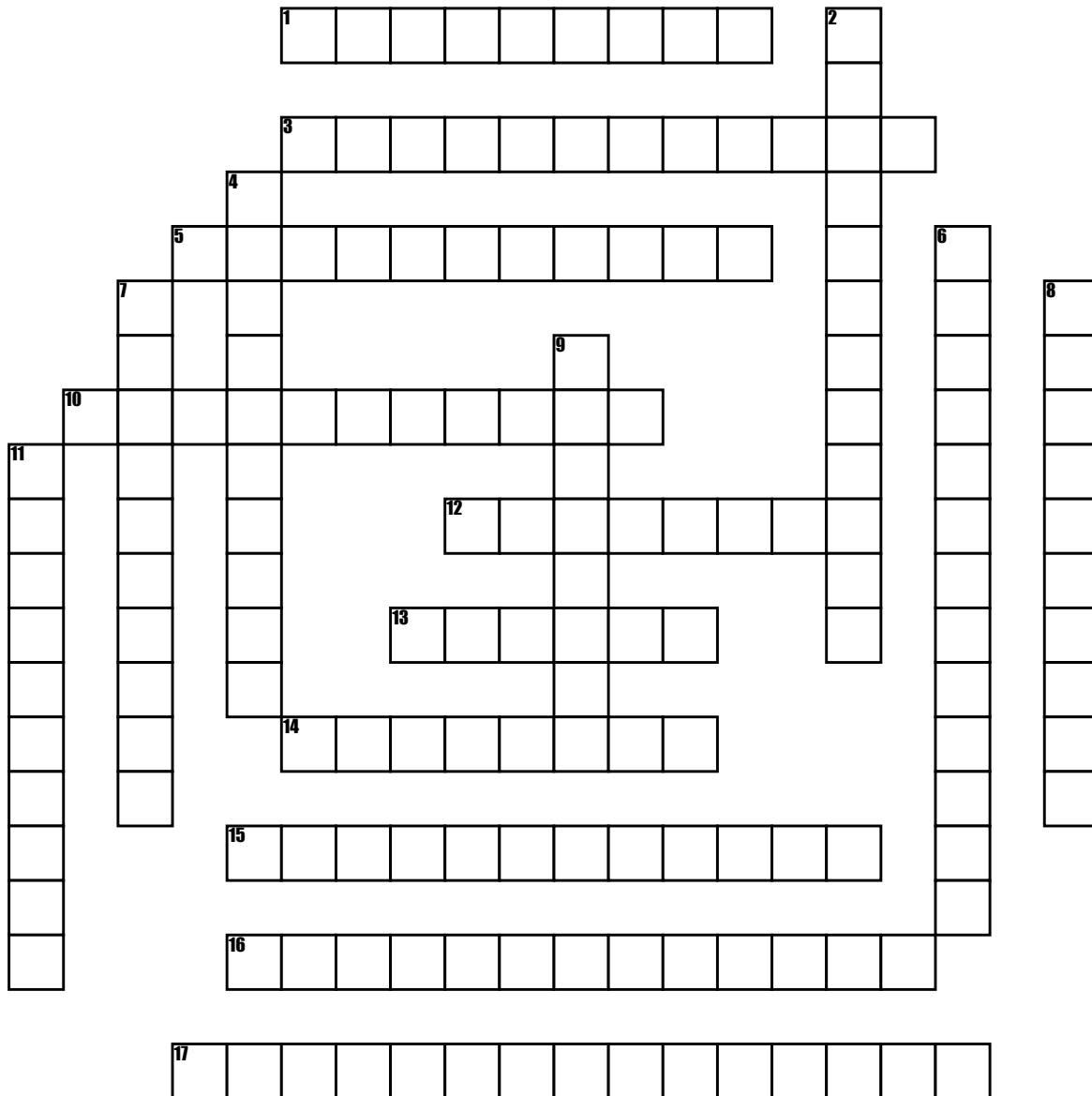


Layers Of The Atmosphere



Across

1. The layer of the atmosphere that is able to reflect radio waves and lies above the mesosphere.

3. The region of the atmosphere above the mesosphere and below the height at which the atmosphere ceases.

5. The lowest region of the atmosphere, extending from the Earth's surface to the height of about 3.7-6.2 miles.

10. Relating to or located in the atmosphere.

12. Space available in the atmosphere immediately above Earth.

13. Makes up about 21% of the total atmosphere.

14. The atmosphere of an environment.

15. The outer limit of the magnetosphere.

16. A colorless, odorless gas produced by burning carbon and organic compounds and by respiration.

17. An electromagnetic radiation with a wavelength from 10nm to 400nm.

Down

2. The layer of the earth's atmosphere above the troposphere, extending to about 32 miles above the Earth's surface.

4. The interface between the troposphere and stratosphere.

6. The region surrounding Earth in which its magnetic field is the predominant effective magnetic field.

7. Water in a vaporous form diffused in the atmosphere but below boiling temperature.

8. A layer in the Earth's atmosphere that blocks out harmful ultraviolet rays from the sun.

9. Makes up about 78% of the total atmosphere.

11. The region of Earth's atmosphere above the stratosphere and below the thermosphere.