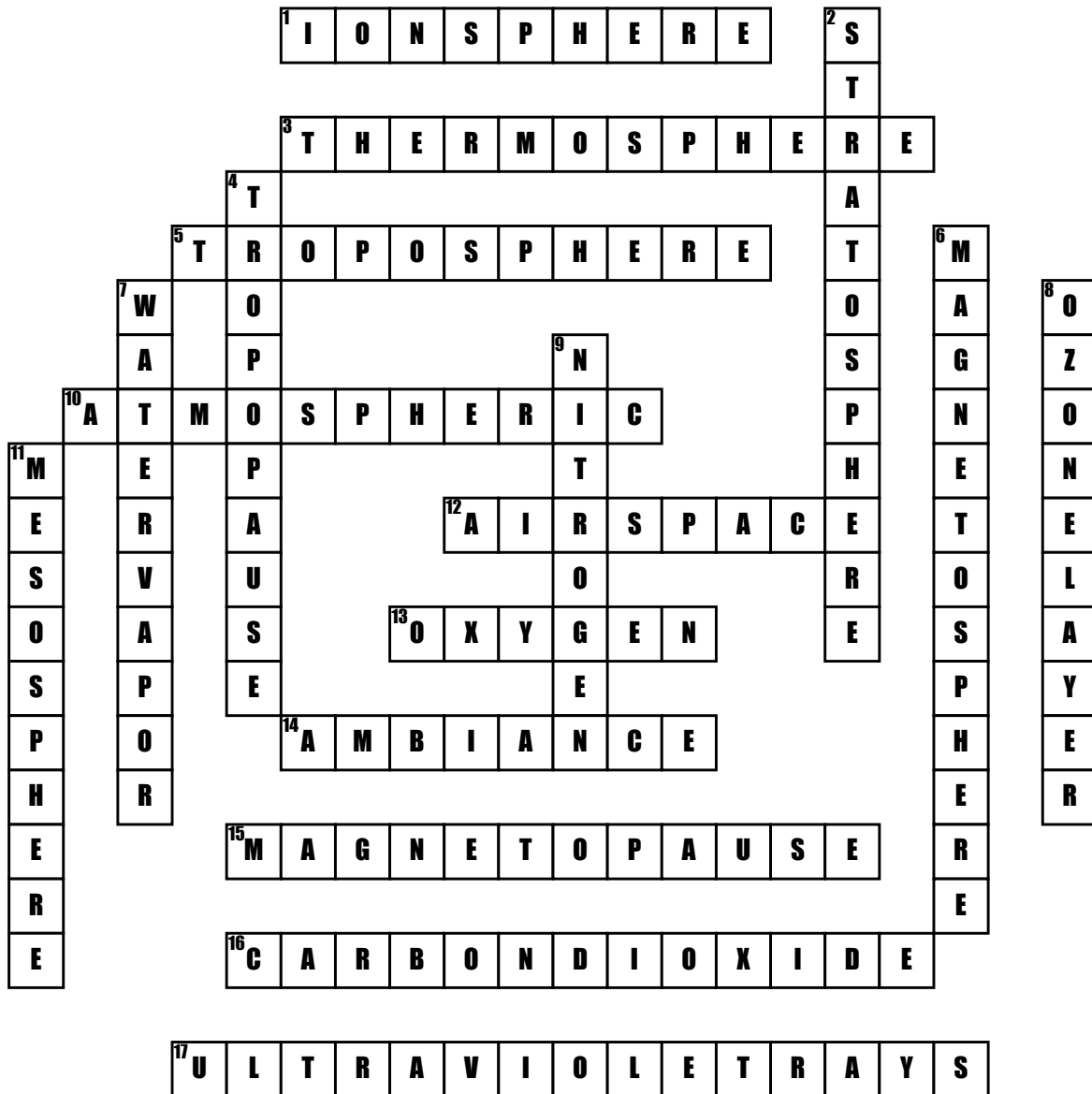


# Layers Of The Atmosphere



## 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.