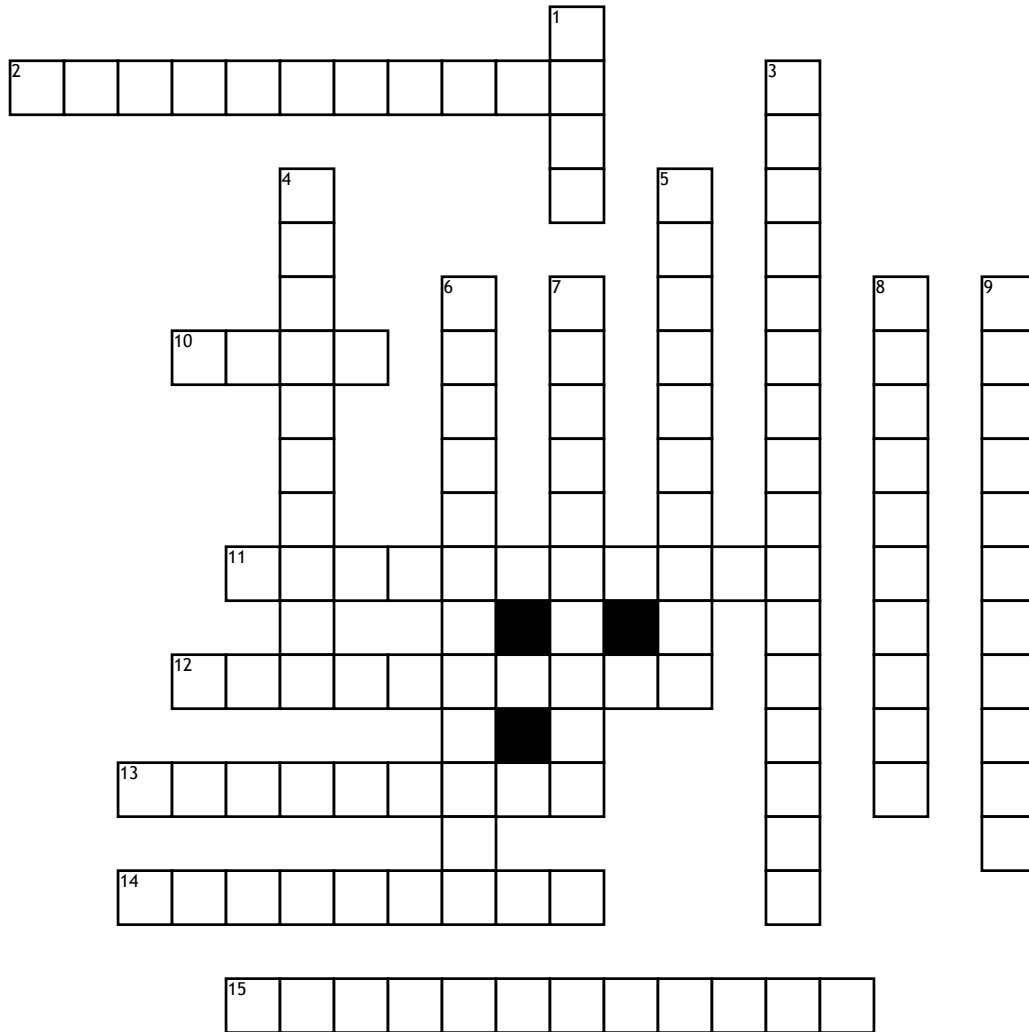


Science 6th grade Vocabulary



Across

- 2. the measure of the force with which air molecules push on a surface
- 10. the movement of air caused by differences in air pressure
- 11. the portion of earth that is water
- 12. one of earth's spheres where water is in solid form
- 13. the mostly solid, rocky part of earth.
- 14. the part of earth where life exists; includes all of the living organisms on earth

- 15. the layer of the atmosphere that lies between the troposphere and the mesosphere

Down

- 1. the energy transferred between objects that are at different temperatures
- 3. the warming of the surface and lower atmosphere of earth that occurs when gases absorb thermal energy
- 4. the layer of the atmosphere at an altitude of 15 to 40 km in which ozone absorbs ultraviolet solar radiation

- 5. a mixture of gases that surrounds a planet, moon, or other celestial body
- 6. the uppermost layer of the atmosphere
- 7. the strong lower part of the mantle between the asthenosphere and the outer core
- 8. the transfer of energy as heat through a material
- 9. the lowest layer of the atmosphere

Word Bank

- | | | | |
|------------|--------------|--------------|-------------------|
| Wind | Cryosphere | Biosphere | Troposphere |
| Atmosphere | Hydrosphere | Stratosphere | Greenhouse effect |
| Heat | Thermosphere | Air pressure | Mesosphere |
| Conduction | Geosphere | Ozone Layer | |