

Name: _____

Date: _____

Carbon Cycle

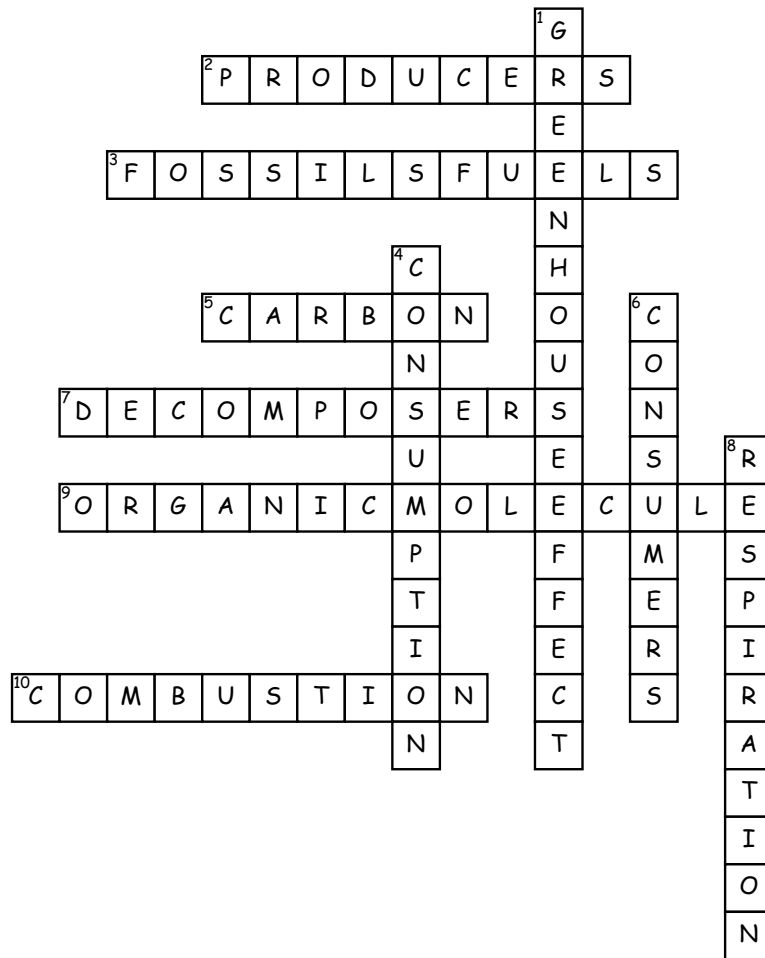
Across

2. Green plants that produce food by photosynthesis

3. Carbon rich matter from plants and animals that has been trapped in the Earth's crust and can be burned to release energy

5. An element that combines with oxygen and hydrogen to form the organic compounds that make up organisms

7. A type of consumer that feeds on dead plant or animal matter.



9. Molecule that contains Carbon

10. Burning of living things or fossil fuels that releases CO₂ into the atmosphere

Down

1. The trapping of reflected heat from the sun by the Earth's atmosphere.

4. When animals consume other organisms with carbon (plants or animals) in order to grow and get energy

6. Organisms that get their food from producers.

8. The breakdown of food with the release of energy and carbon dioxide.

