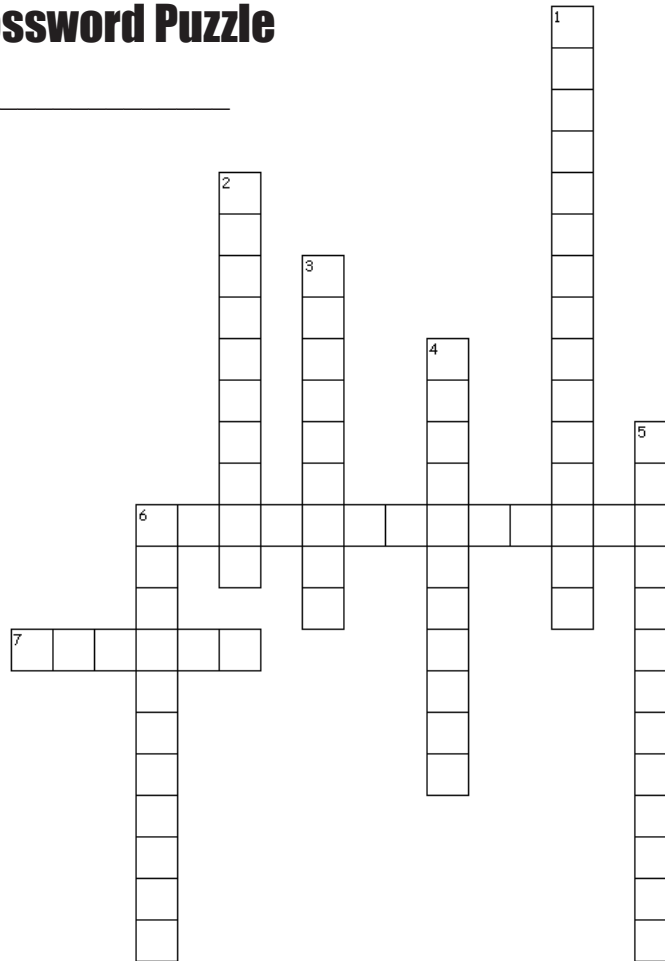


Lesson 8: Crossword Puzzle

Your Name _____



Across

- An odorless, colorless gas produced by the decomposition of organic materials, respiration and combustion (two words).
- A natural element found in every living thing.

Down

- The amount of greenhouse gases and specifically carbon dioxide emitted by one's activities or a product's manufacture and transport during a given period (two words).
- A layer of gasses surrounding the Earth and retained by the Earth's gravity.
- Substances discharged into the air (as by a smokestack or an automobile engine).
- Fuels containing carbon that were formed over millions of years through the decay, burial and compacting of vegetation on land, and of marine organisms on the sea floor (two words).
- Fossil fuels, that when added to the atmosphere, create a 'greenhouse effect' and heat up the Earth (two words).
- A natural complex process that allows carbon to be recycled and reused throughout the biosphere and all of its organisms (two words).