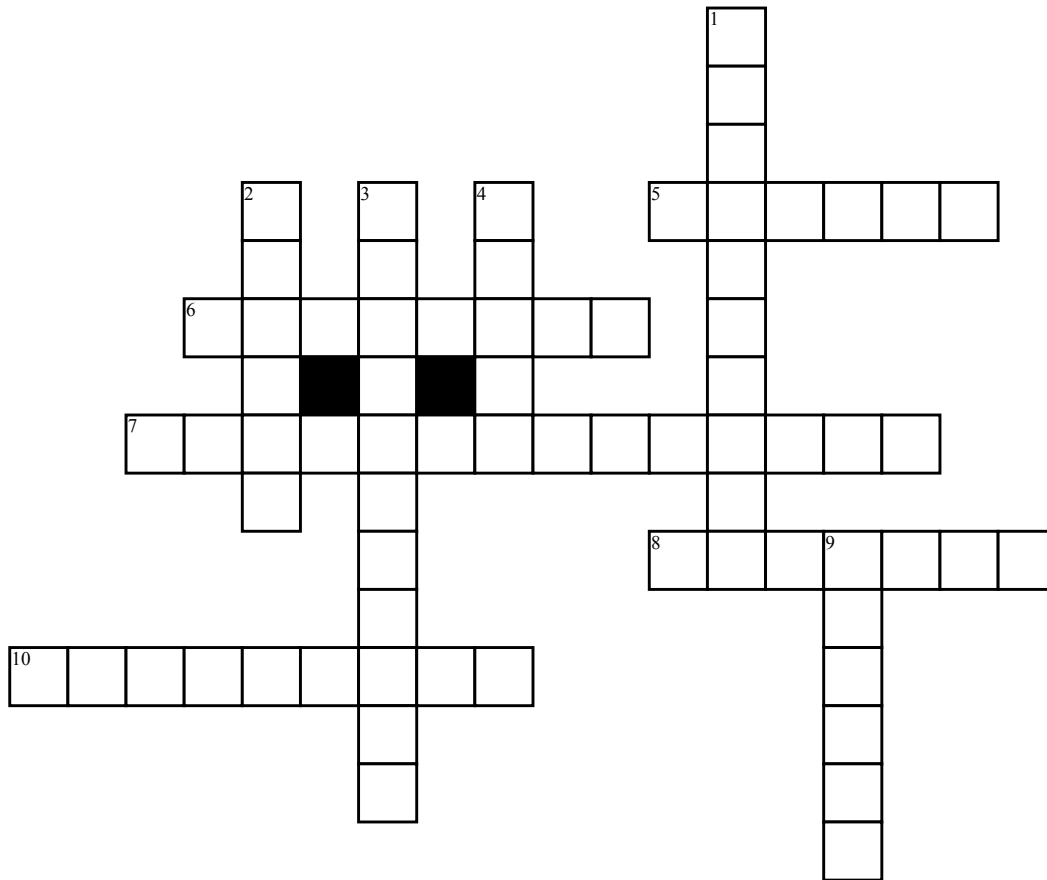


Name: _____

Carbon + Oxygen Cycle



Across

5. The remains or impression of a prehistoric organism preserved in petrified form or as a mold or cast in rock.
6. An organism, either a green plant or bacterium, which is part of the first level food chain.
7. The process where which green plants and some other organism use sunlight to synthesize foods from carbon dioxide and water.
8. Relating to, involving, or requiring oxygen.
10. The regions of the surface, atmosphere, and hydrosphere of the Earth (or analogous parts of other planets) occupied by living organisms.

Down

1. The envelope of gases surrounding the Earth or another Planet.
2. The chemical element of atomic #6, a non metal which has two main forms (diamond + graphite) and which also occurs in impure form in charcoal, soot, + coal
3. All the waters on the Earth's surface, such as lakes and seas, and sometimes including water over the Earth's surface, such as clouds.
4. (of organic matter) rot or decompose through the action of bacterium + fungi.
9. A colorless, odorless, reactive gas, the chemical element of atomic #8, and the life-supporting component of the air.