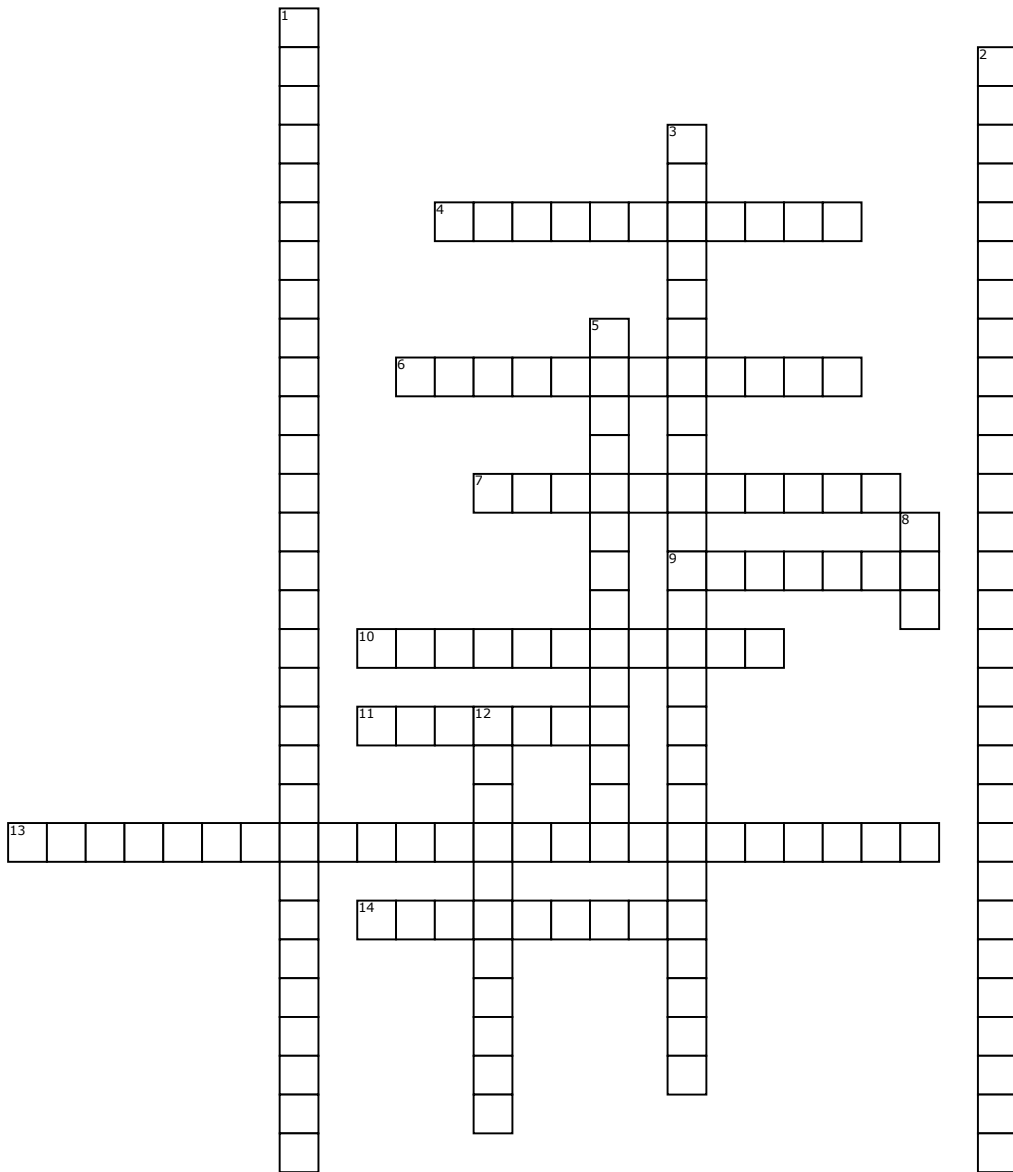


Mol Bio Set 1



Across

- 4.** converts chemical energy into usable energy for the organism; plants and animals
- 6.** organelle where respiration takes place
- 7.** Pigment that gives a plant its green color. Found in the chloroplast
- 9.** a substance that is formed by a chemical reaction

- 10.** an organism that has to ingest its food
- 11.** the type of sugar made during photosynthesis
- 13.** oxygen, glucose
- 14.** an organism that can make its own food

Down

- 1.** oxygen, glucose
- 2.** water, carbon dioxide

- 3.** water, carbon dioxide
- 5.** converting light energy to the chemical energy of glucose, in plants
- 8.** The usable energy created through the process of respiration
- 12.** organelle where photosynthesis takes place.