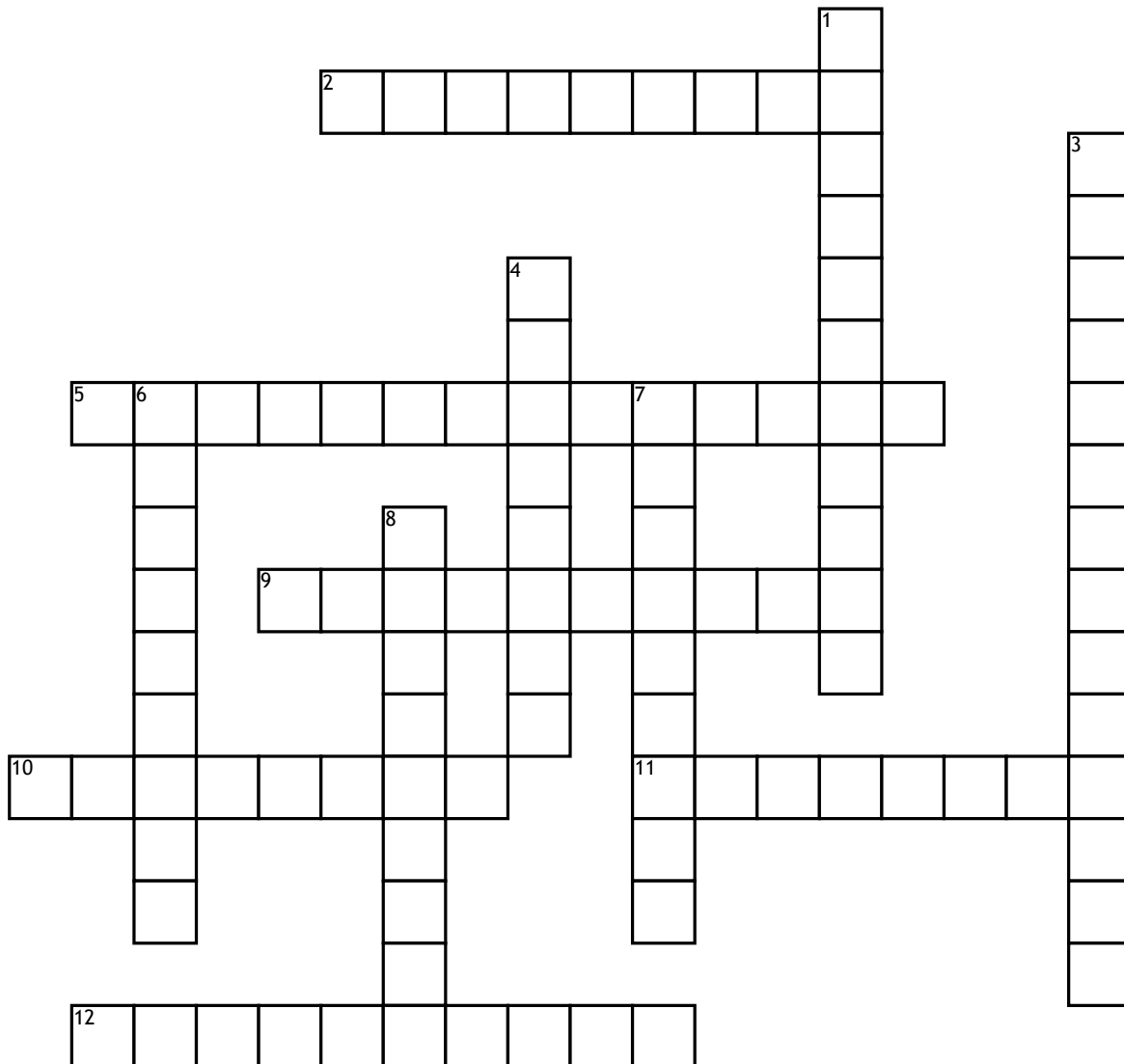


Biology 3.2



Across

2. Organism that obtains energy by eating other animals
 5. Process in which chemical energy is used to produce carbohydrates
 9. Organism that breaks down and obtains energy from dead organic
 10. First producer of energy-rich compounds that are later used by other organism
 11. Organism that obtains energy by eating both plants and animals

12. Organisms that are able to capture energy from sunlight or chemicals and use it to produce its own food

Down

1. Organism that feeds on plant and animal remains and other dead matter
 3. Process used by plants and other organisms to capture light energy and use it to power chemical reactions
 4. Organism that relies on other organisms for its energy and food supply; also called a heterotroph

6. Organism that obtains energy by eating only plants
 7. Organism that obtains food by consuming other living things; also called a consumer
 8. Animal that consumes the carcasses of other animals