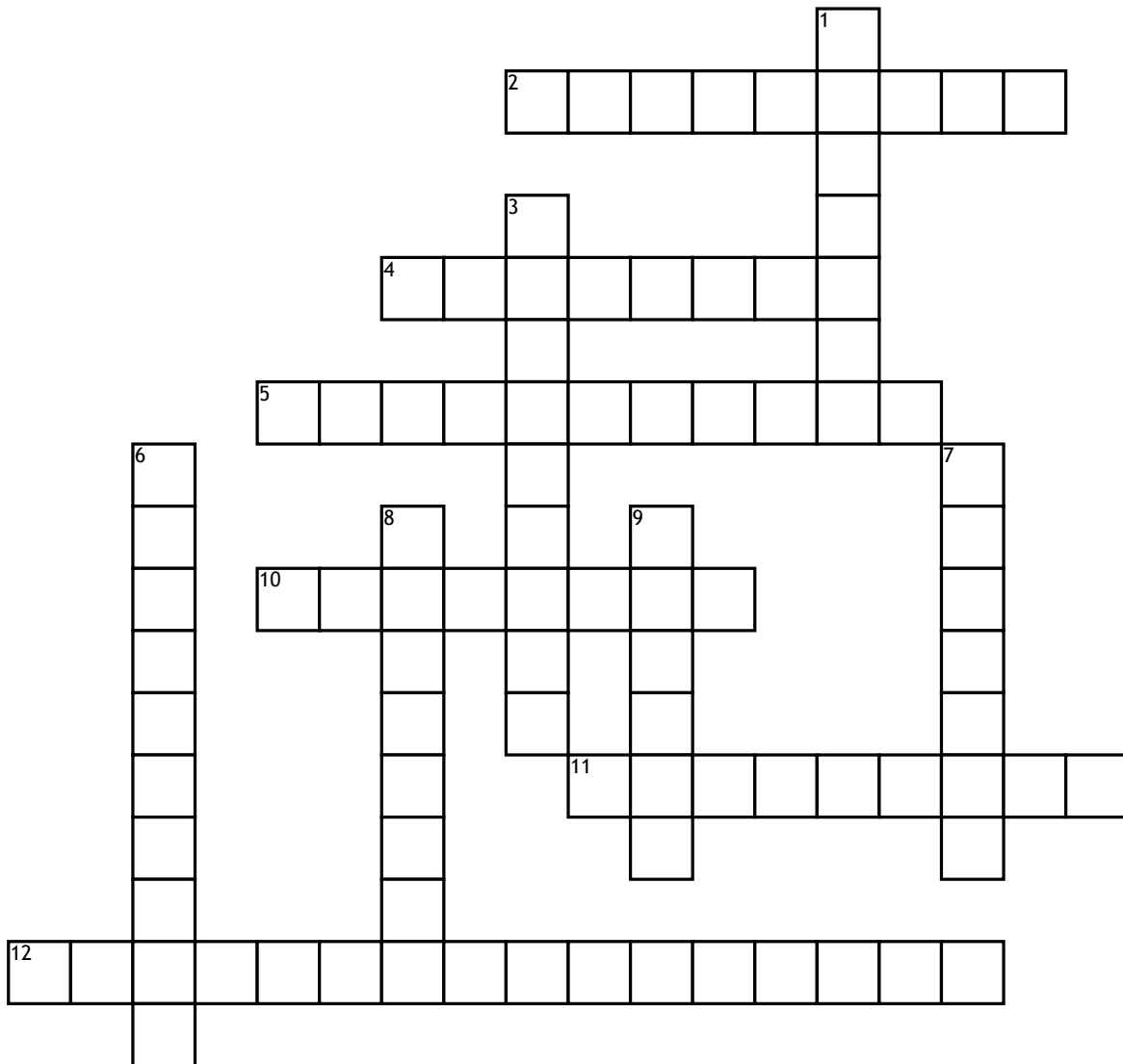


Enzymes Vocabulary



Across

- 2. Reactant of an enzyme-catalyzed reaction.
- 4. Characteristic of proteins; a change in shape that stops the protein from functioning.
- 5. Amino acids are joined together in proteins by this type of bond.
- 10. A substance that takes part in and undergoes change during a reaction.

11. Monomer which serves as a building block of proteins.

12. Energy that is needed to get a reaction started.

Down

- 1. Large biological molecules that consist of one or more long chains of amino acids.
- 3. A substance that slows or stops a chemical reaction.

6. The small part of an enzyme where the substrate molecule binds.

7. Formed during chemical reactions as reactants are used.

8. Substance that speeds up the rate of a chemical reaction.

9. Protein catalyst that speeds up the rate of specific biological reactions.