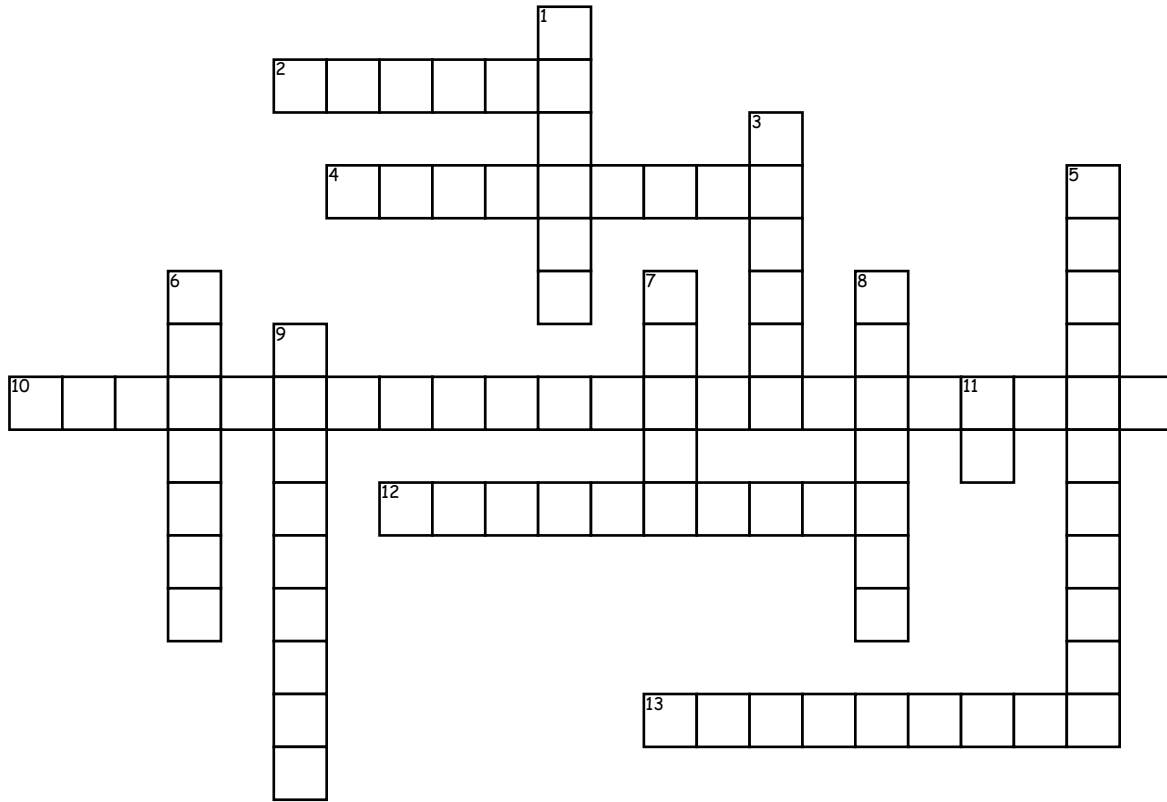


Name: _____

Introduction to Enzymes



Across

2. What is the enzyme in the pancreas that digests fat?

4. What is the process of breaking down food called?

10. What is it called when a substrate molecule interacts with the active site of an enzyme?

12. What is the place where an enzyme and a substrate molecule react?

13. What is the substance in which an enzyme acts on?

Down

1. What is the digestive enzyme that breaks down proteins into amino acids?

3. What substance made by living beings acts as a catalyst to bring about a biochemical reaction?

5. What describes the intensity of heat in the atmosphere or a substance?

6. What is the enzyme in your mouth called?

7. What is specific about an enzyme?

8. What type of biomolecule is an enzyme?

9. What is the name of an enzyme that's shape has been destroyed by heat or acidity?

11. What is the acidity or alkalinity of a solution called?