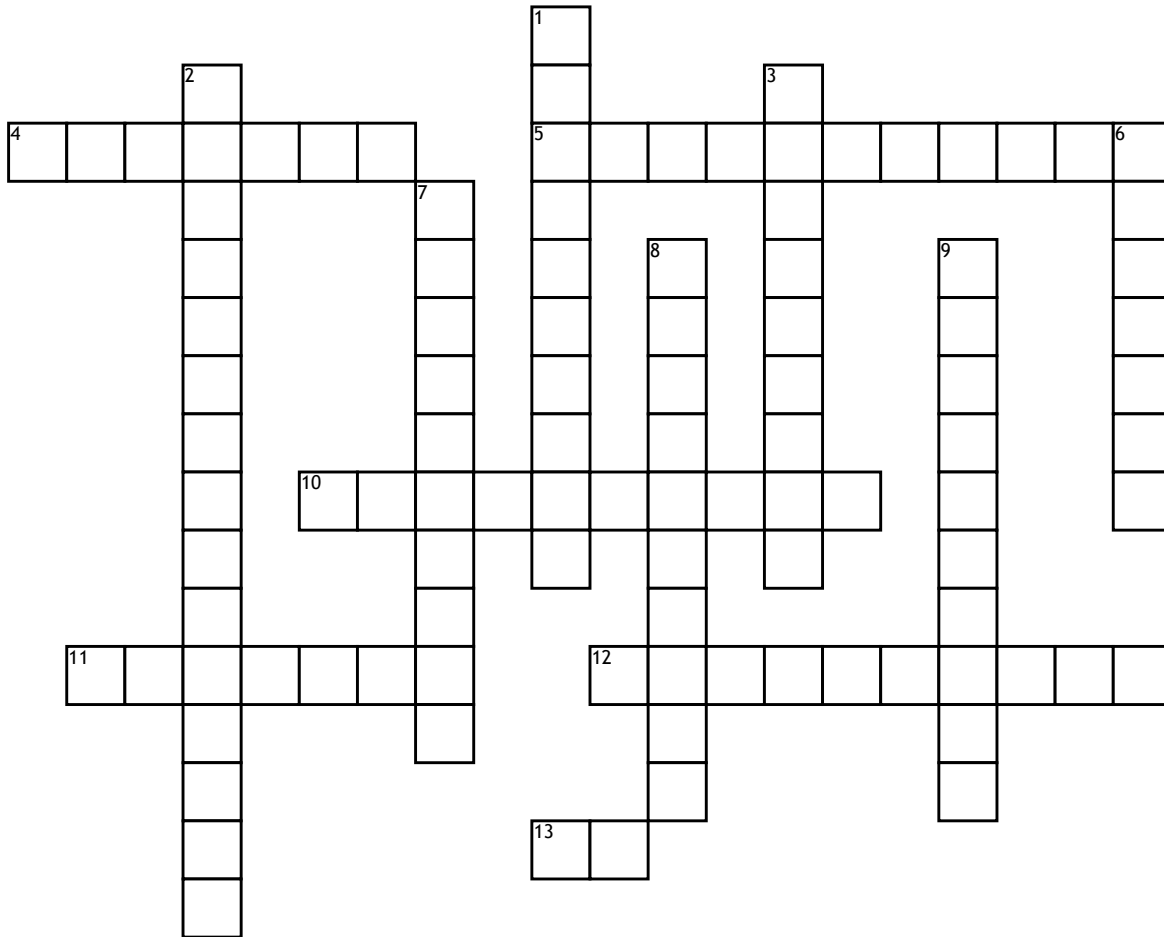


Enzymes



Across

4. What is the name of the temperature which the Enzymes react with substrates at the fastest rate?

5. What affects the speed of reactions for Enzymes?

10. What is it called when an enzyme when it is too hot or far from optimal PH which distorts the active site?

11. Which enzyme breaks down starch?

12. What type of catalyst are Enzymes?

13. What affects the speed of reactions for Enzymes?

Down

1. In an Enzyme, where do substrates fit to be broken down?

2. Where are enzymes found most commonly in?

3. What do enzymes speed up?

6. What is a name of proteins that cells make?

7. What is the name of the theory for the way in which enzymes work?

8. Why must molecules be broken down? E.G. The body needs this for A_____

9. What are the chains that proteins are made up of?