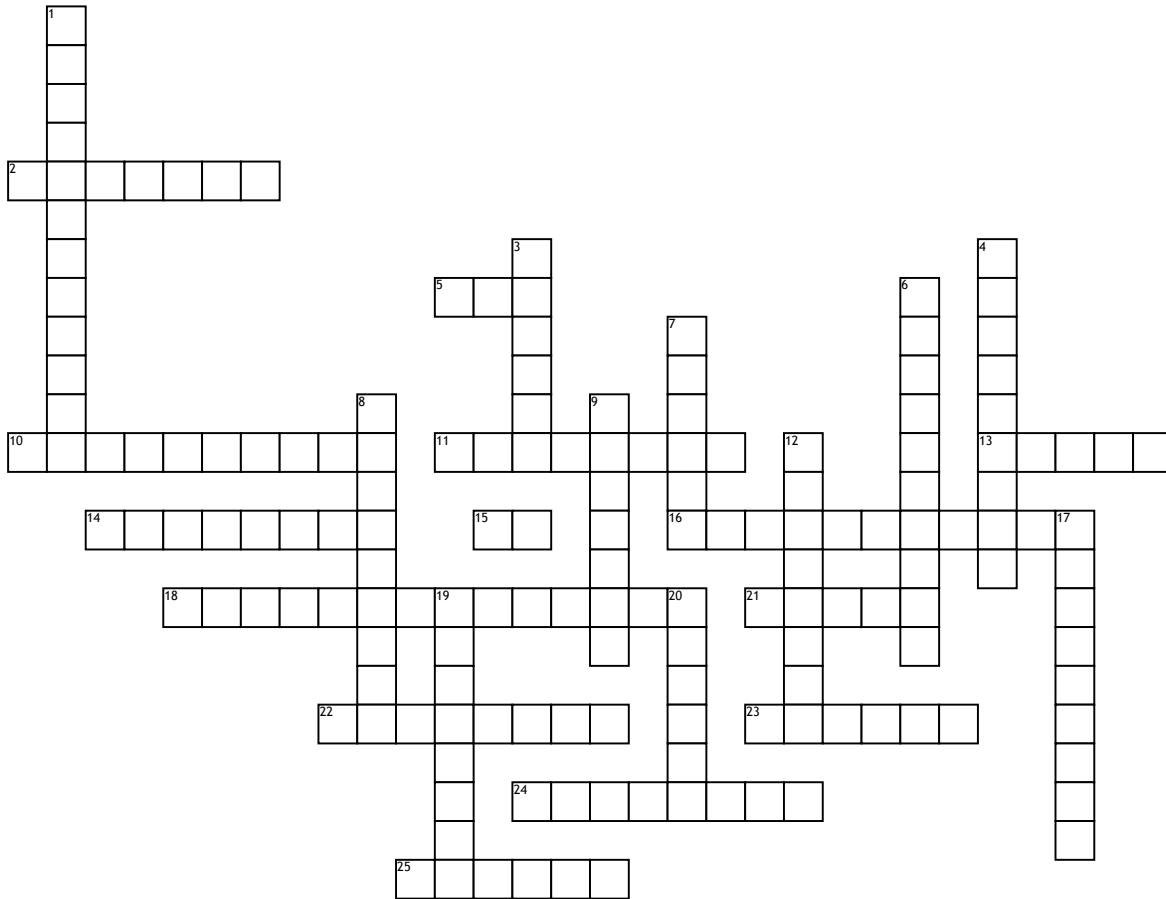


Common Assessment 1 Vocab Review



Across

2. What is the term for many monomers put together - usually a very large or complex molecule
5. What molecule contains the code for all proteins?
10. digestion of food to produce energy and waste
11. What is the term for when an enzyme loses its shape?
13. What molecule provides long term energy storage?
14. What is sugar storage in animals (for 24 hours)
15. This is something related to acids and bases that can denature an enzyme
16. Internal balance and stability

18. What is the monomer of a carbohydrate?

21. What biomolecule do 3 fatty acids and a glycerol make?
22. water sticking to water
23. The _____ site is where a substrate will go
24. Lowering the temperature will (increase or decrease) an enzyme reaction rate
25. a molecule that is reusable that can speed up a reaction

Down

1. What biomolecule can be made of rings or chains?
3. What element can bond to many other elements and has 4 bonds?

4. What is the carbohydrate that makes up plant cell walls?

6. What is the monomer of a nucleic acid?
7. What is sugar storage in plants?
8. What is the monomer of a protein?
9. What is a lipid that is an emergency signal?
12. an enzyme and substrate have a _____ fit
17. What goes in to an enzyme
19. Surface tension is caused by
20. Lowering the activation energy is the job of an _____