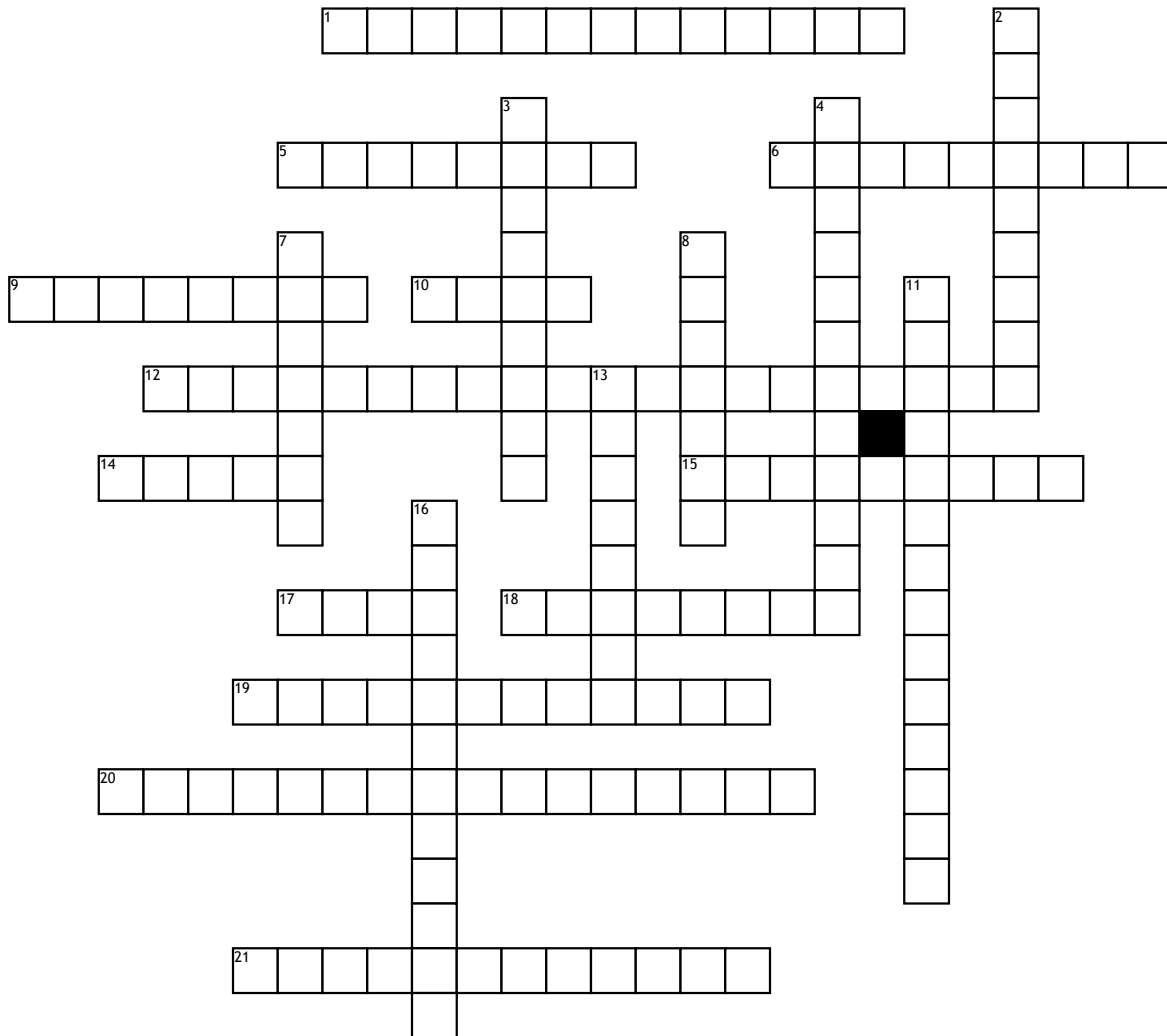


Name: _____

Anatomy Ch. 1 and 2 Vocab Part 3



Across

1. Compounds that are made of fatty acids and glycerol
5. A specific group of chemicals including hormones and cholesterol
6. Any wall or partition that separates one thing from another
9. A peripheral nerve ending that is specialized for response to certain kinds of stimuli
10. Accepts hydrogen ions, opposite of acid
12. Where a larger molecule is synthesized from smaller ones using the removal of water
14. Hypothetical plane used to transect the body

15. Elimination of waste from the body

17. Liberates Hydrogen when in aqueous solution
18. A particle made of two or more atoms and held together through chemical bonds
19. Cellulose, starches, sugar
20. Enhances the stimulus
21. The outermost energy level of an atom that has electrons

Down

2. Something that provides nourishment needed for growth and to continue living

3. The physical and chemical process the body uses to break down food

4. Double sugar
7. Chemical compound mixture formed by polymerization
8. Made by living cells and acts like a catalyst in chemical reactions within the body
11. Contain only one double bond in its fatty acid chain
13. A type of chemical bond in which two atoms share a pair of electrons with one another
16. A weak bond where hydrogen forms a bond between electron-hungry atoms