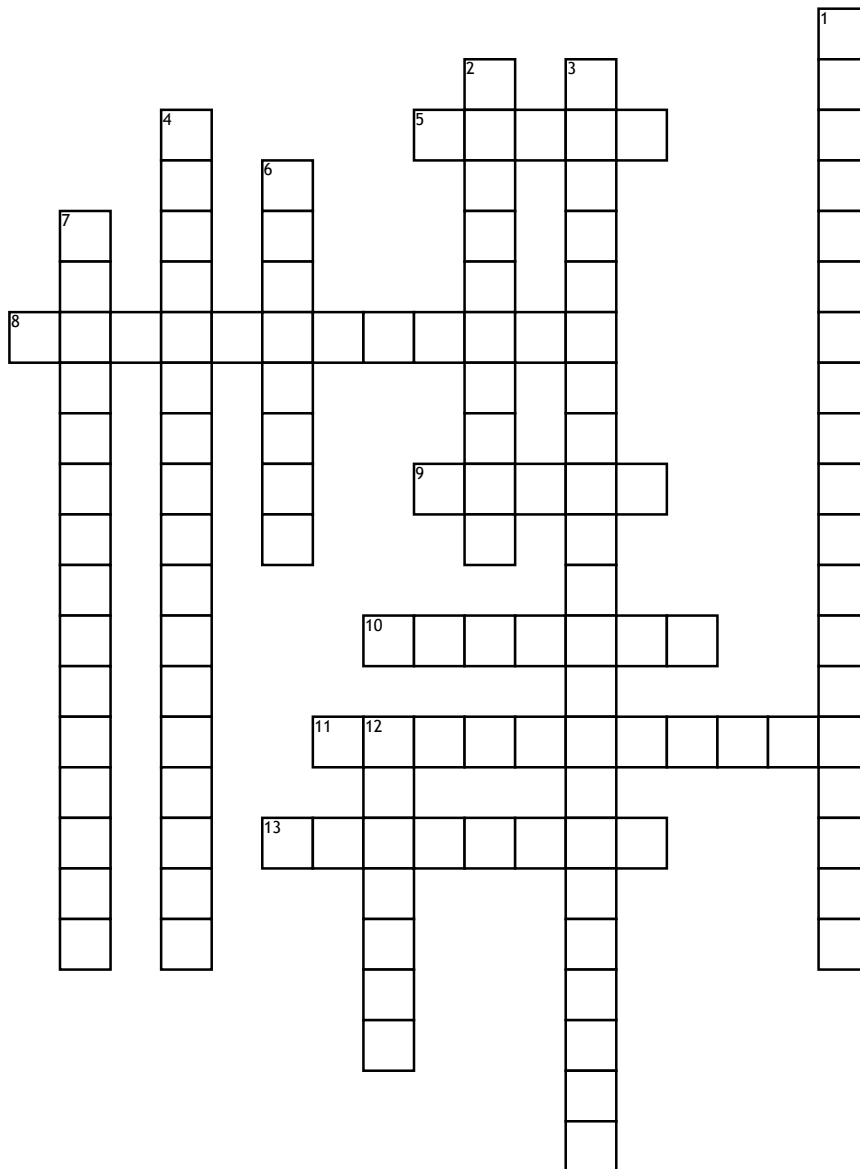


Name: _____

Major Body Systems



Across

5. A connective tissue with a fluid matrix called plasma in which red and white blood cells and cell fragments called platelets are suspended
8. The human body system that contains the cells and tissues that recognize and attack foreign substances in the body
9. Blood vessels that carry blood away from the heart
10. An abnormal state in which the body is not functioning normally: communicable and noncommunicable

11. Microscopic blood vessels through which gas and nutrient exchanges take place between the blood and cells

13. A substance produced by the body that destroys or inactivates an antigen that has entered the body

Down

1. A disease that can be transmitted from one person or species to another: contagious
2. Are classified according to the presence or absence of certain antigens

3. A disease not capable of being transmitted from one person to another: not contagious

4. The human body system that works as the transportation highway for the body. It consists of heart, blood and blood vessels

6. Blood vessels that carry blood away from the heart

7. The network of vessels through which lymph drains from the tissues into the blood

12. A substance that triggers an immune response