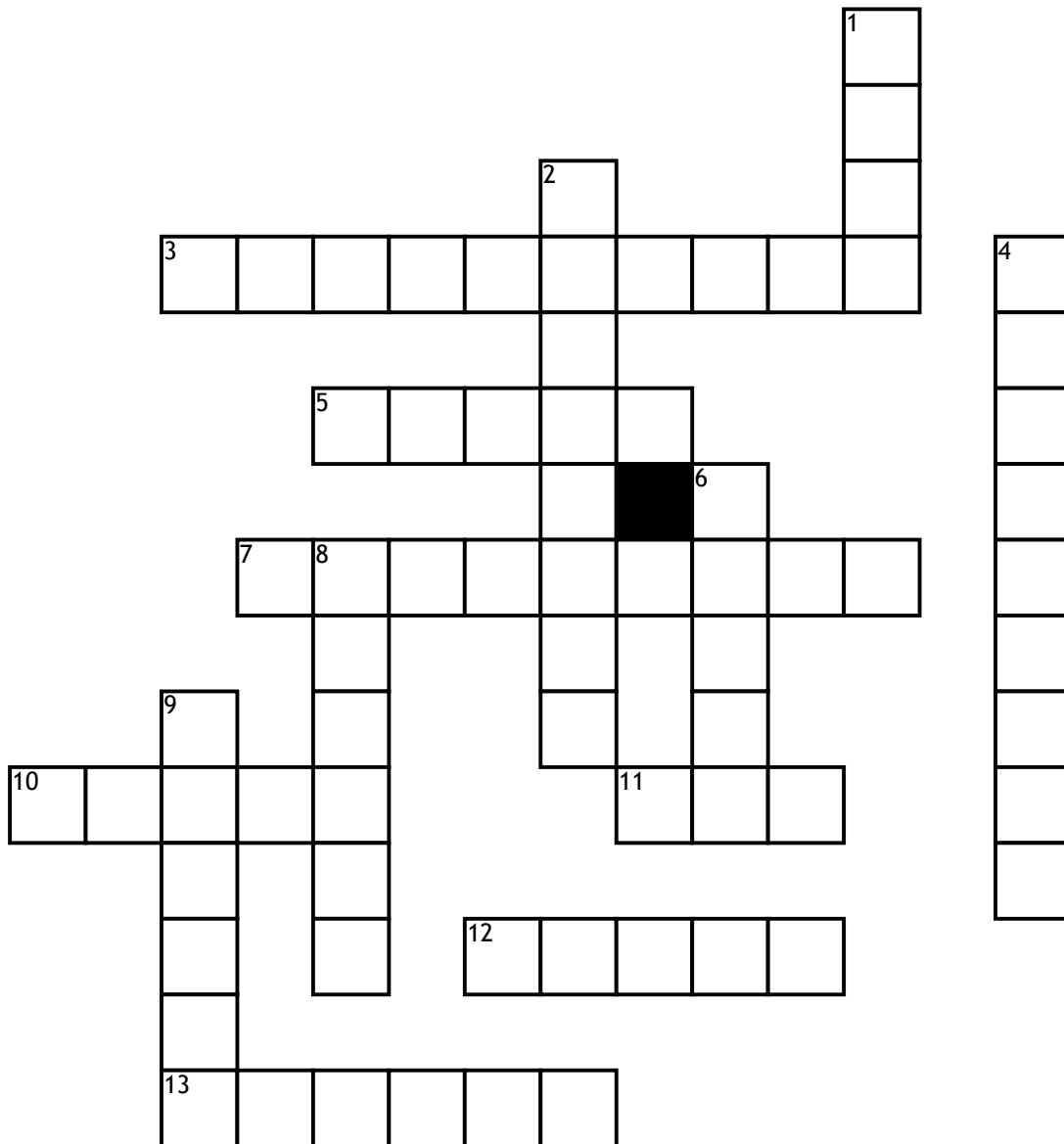


# Circulatory System



## Across

3. Protein found in red blood cells that transports oxygen
5. Largest artery in the body
7. Microscopic blood vessel which allows materials to diffuse in and out of blood
10. Pressure of the blood flowing against artery walls when ventricle contracts

11. Blood cell that transports oxygen, produced in bone marrow
12. Blood cell that fights and destroys foreign agents
13. Upper chambers which receive blood returning to the heart

## Down

1. Vessel that moves blood toward the heart and away from the capillaries

2. Helps blood to clot. Produced in bone marrow
4. Lower chambers which pump blood out of the heart
6. Prevents back flow in the heart
8. Vessel that moves blood away from the heart toward capillaries
9. Liquid portion of blood