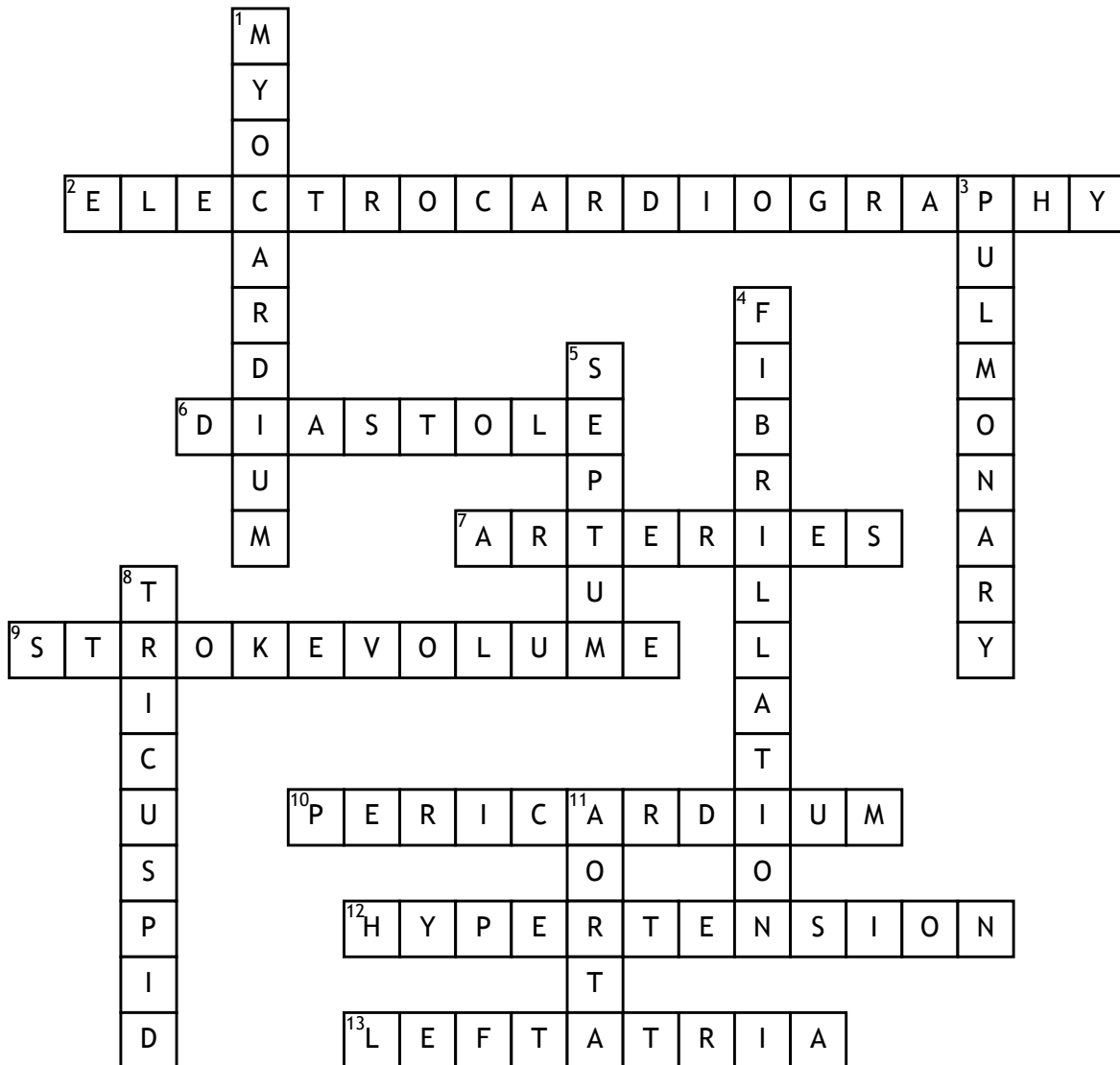


Name: _____ Date: _____ Period: _____

The Heart



Across

2. Recording of electrical change accompanying the cardiac cycle
6. Period of the cardiac cycle when relaxing
7. Blood is transported away from the heart
9. Amount of blood pumped in a single contraction.
10. Double layered membrane that surrounds the heart

12. High elevation in diastolic or systolic blood pressure

13. Chamber of the hear that receives oxygenated blood from the lungs.

Down

1. The middle layer of the heart, responsible for pumping. Composed of cardiac muscle
3. Vein thats vessels transport oxygenated blood from the lungs back to the heart

4. Rapid, irregular heart contractions.

5. Separates the heart into the right and left pumps

8. _____ valve that contains flaps between the right atrium and the right ventricle. Prevents back flow of blood.

11. Routes blood pumped from the left ventricle to the rest of the body.