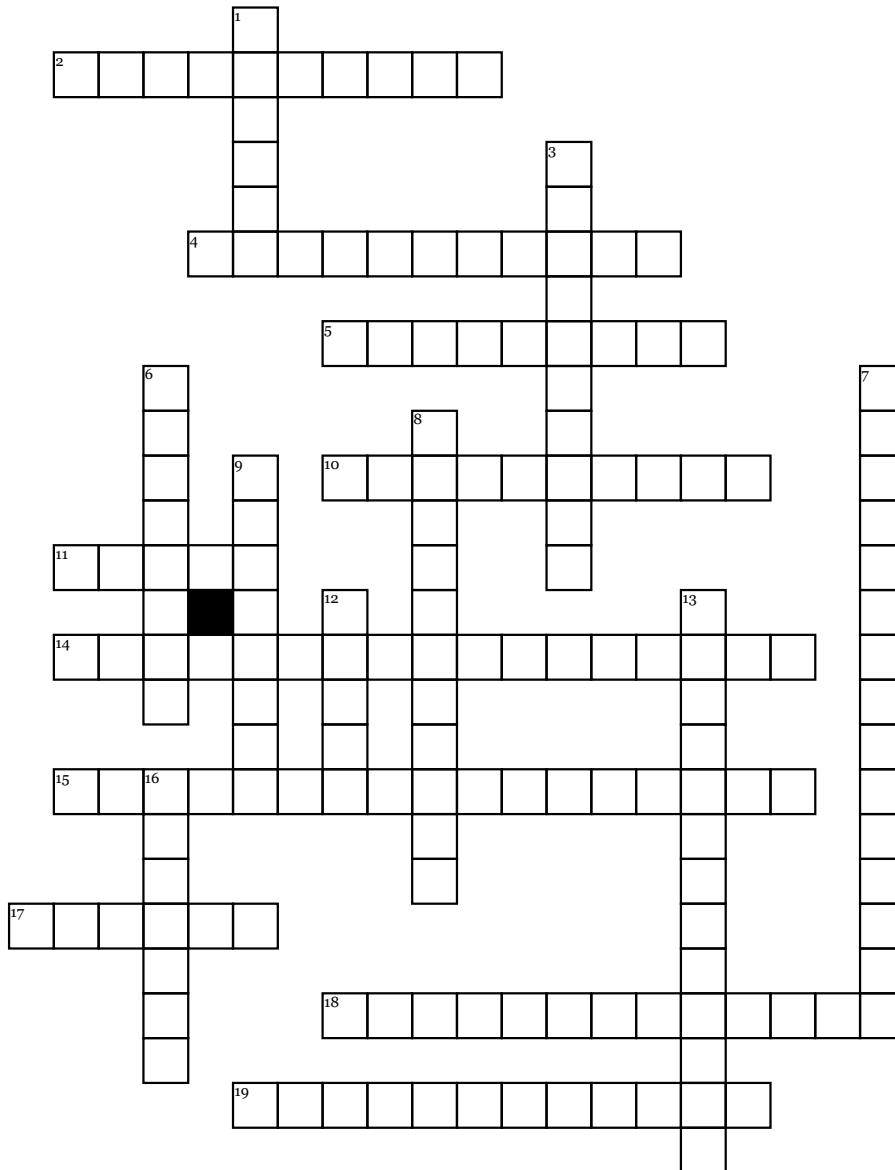


Name: _____

Date: _____

Chapter 13 Human Anatomy



Across

- 2.** What is the middle layer of the heart called?
4. Second layer, protecting heart and keep it in place
5. Synonym for S-A node.
10. What do you call the lower chambers of the heart?
11. What do you call the upper chambers of the heart?
14. What is a recording of the electrical changes that occur in the myocardium during a cardiac cycle?
15. In what is oxygenated blood and nutrients sent through to get to the entire body?

- 17.** What separates the atrium and ventricle?

- 18.** What valve prevents blood from moving from left ventricle to left atrium during ventricular contraction?

- 19.** Synonym for heartbeat.

- 20.** What are the first two branches of the aorta?

Down

- 1.** What generates the heart's rhythmic contractions?

- 3.** What is the outer layer of the heart?

- 6.** What do you call strong, elastic vessels that carry blood away from the heart?

- 7.** What do you call the muscle that contracts and relaxes to open and close a valve?

- 8.** What do you call the inner layer of the heart?

- 9.** Atria or Ventricle that is relaxed is called?

- 12.** What do you call the large artery that receives blood from left ventricle?

- 13.** What valve has three projections that permits blood from R. atrium into R. ventricle?

- 16.** Atria or Venrticle that is contracting is called?