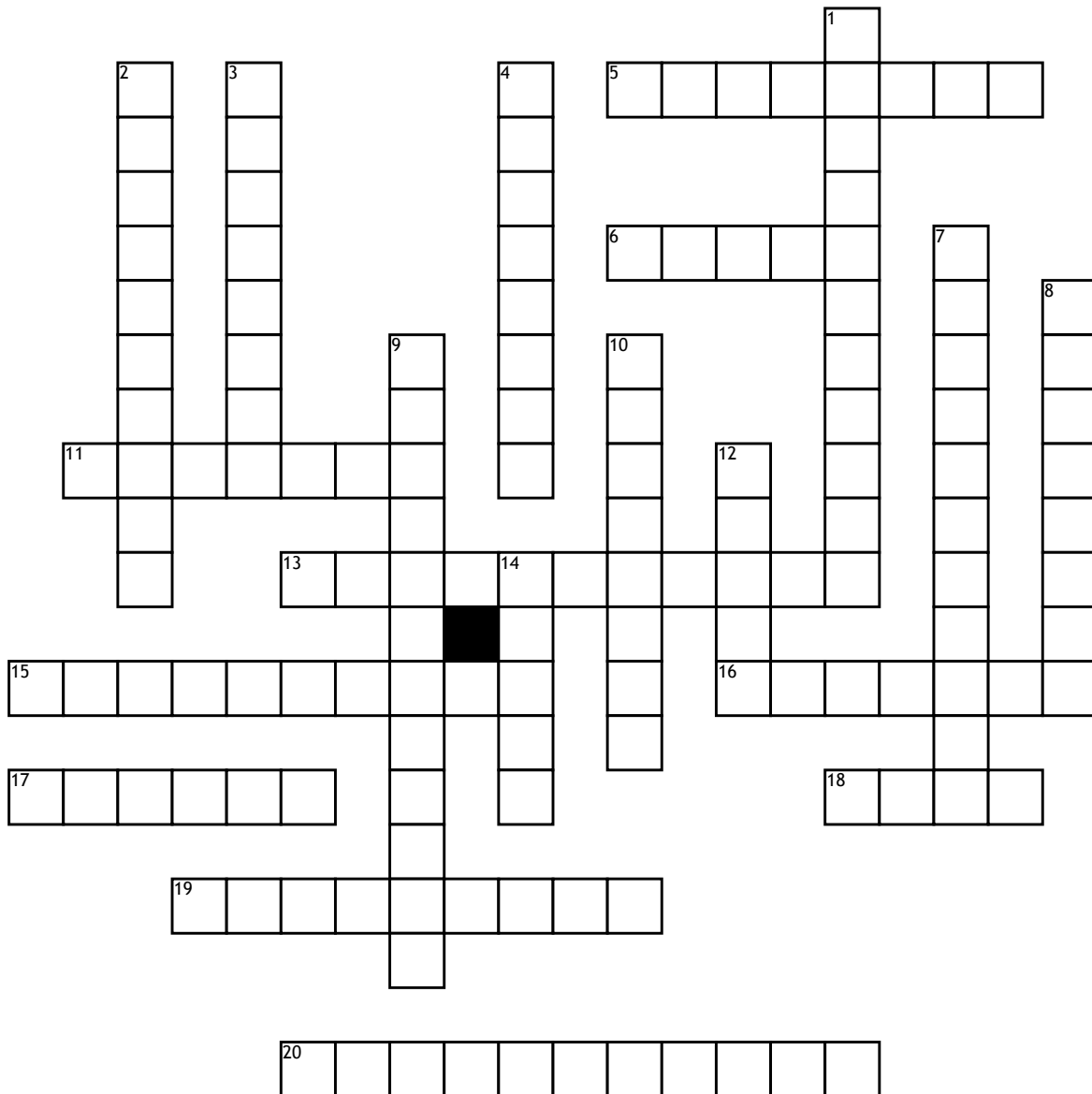


Circulatory System



Across

5. system in which blood travels to the body and then back to the heart

6. the upper chambers of the heart that receive blood returning to the heart through veins

11. _____ pericardium encloses the heart

13. thin inner lining of the heart, within the chambers

15. the lower chambers of the heart that pump blood out of the heart through arteries

16. the contraction of a heart chamber

17. separates the left and right sides of the heart

18. distal end of the heart

19. system in which blood travels to the lungs and then back to the heart

20. penetrate nearly all tissues, walls are composed of a single layer of squamous cells - very thin

Down

1. the space between the lungs, spine, and sternum (where the heart is located)

2. the middle layer of the heart, mostly cardiac muscle

3. _____ stenosis is the narrowing of blood vessels

4. _____ arteries supply blood for the heart itself

7. instrument used to measure heart sounds

8. the relaxation of a heart chamber

9. the expanding of blood vessels

10. carry blood away from the heart

12. carry blood to the heart

14. flaps of the valves