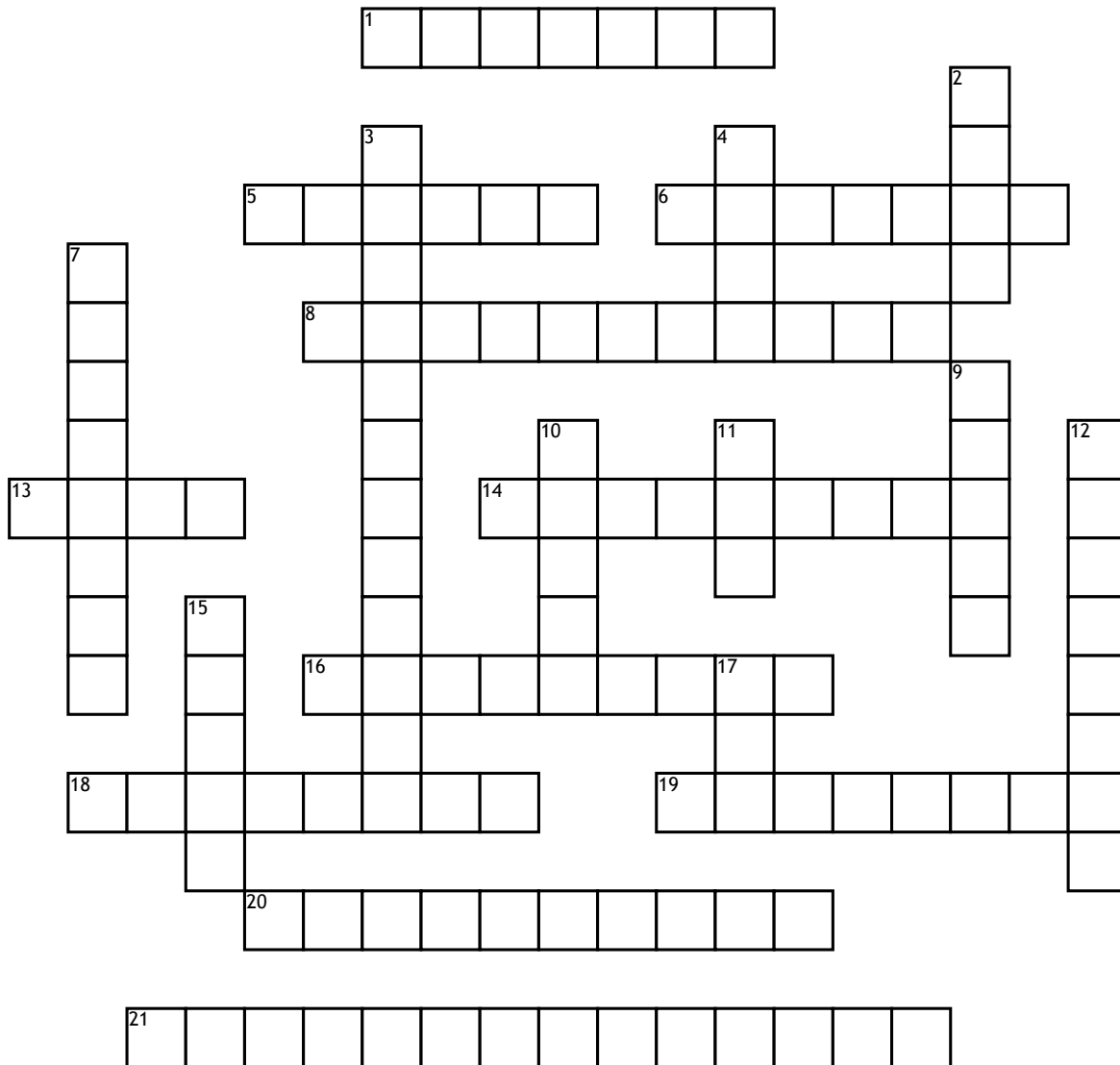


The Circulatory System



Across

1. A myocardial infraction (heart attack) occurs when the blood flow to the heart muscle is _____.
5. For cells to function properly, the blood carries food, _____, and other substances.
6. The circulatory system is made up of the heart, blood, and blood _____.
8. The circulatory system helps control body _____.
13. Blood backs up into the lungs when the _____ side of the heart is affected.
14. Hypertension may be caused by _____ and hardening of the blood vessels.
16. _____ are a type of medication that reduces fluid in the body.

18. The circulatory system supplies oxygen, food, and _____ to the cells.
19. When the legs, feet, arms, or hands do not have enough blood circulation, it is call peripheral _____ disease (PVD)
20. _____ heart failure happens when one or both sides of the heart quits pumping blood properly.
21. _____ happens when the heart does not get enough oxygen.

Down

2. While recovering from a heart attack, residents may need to avoid _____ temperatures.
3. With a BP consistently 140/90 or higher, a person is diagnosed with _____, or high blood pressure.
4. _____ is extremely important for the blood flow to return to normal.

7. Smoking, _____, inactivity, obesity, hypertension, and high cholesterol are all risk factors for PVD.
9. Blood backs up into the abdomen, feet, or legs when the _____ side of the heart is affected.
10. It also removes the _____ products from cells.
11. _____ exercises are important for residents who cannot get out of bed.
12. _____ artery disease occurs when the blood vessels in the coronary arteries narrow.
15. The _____ pumps the blood through the blood vessels to the cells.
17. Hypertension can lead to a heart attack, _____, blindness, or kidney disease.