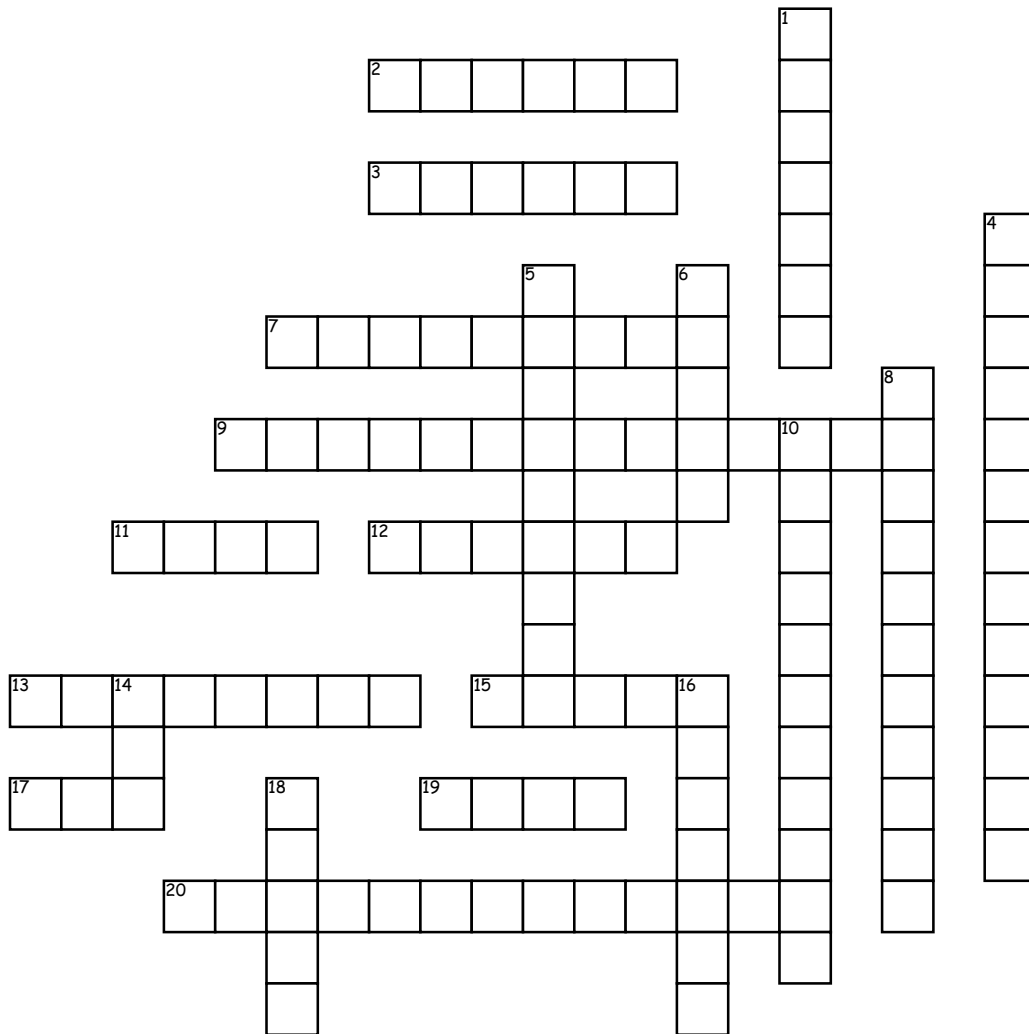


The Circulatory System



Across

- 2. The passageway where blood enters the heart.
- 3. Controls the flow of blood throughout the body.
- 7. A chamber in the heart that receives blood from the atrium.
- 9. This chamber pumps blood to the lungs to be oxygenated.
- 11. How many chambers are in the heart?
- 12. A dividing partition between two cavities or passageways.
- 13. Blood vessels that deliver oxygen-rich blood from the heart to the tissues of the body.

- 15. Blood vessels that carry blood toward the heart.
- 17. How many ventricles are in the heart?
- 19. How many valves are in the heart?
- 20. Red blood cells take this waste gas away from cells.

Down

- 1. The body system that sends messages and activates the the circulatory system.
- 4. The main chamber that pumps oxygenated blood to the body.
- 5. This system works very closely with the circulatory system to get the absorbed nutrients distributed through your body.

- 6. An organ that helps pump blood throughout the body.
- 8. When an area of the heart dies due to lack of blood flow and oxygen.
- 10. Very thin blood vessels that bring nutrients and oxygen to tissues and remove waste products.
- 14. How many atria are in the heart?
- 16. This habit increases risk for heart disease.
- 18. An artery carrying blood to the body from the heart.

Word Bank

- | | | | | |
|---------|----------|--------------|----------------|-----------------|
| valves | smoking | heart attack | left ventricle | right ventricle |
| aorta | heart | four | veins | carbon dioxide |
| two | septum | four | capillaries | two |
| nervous | arteries | digestive | ventricle | atrium |