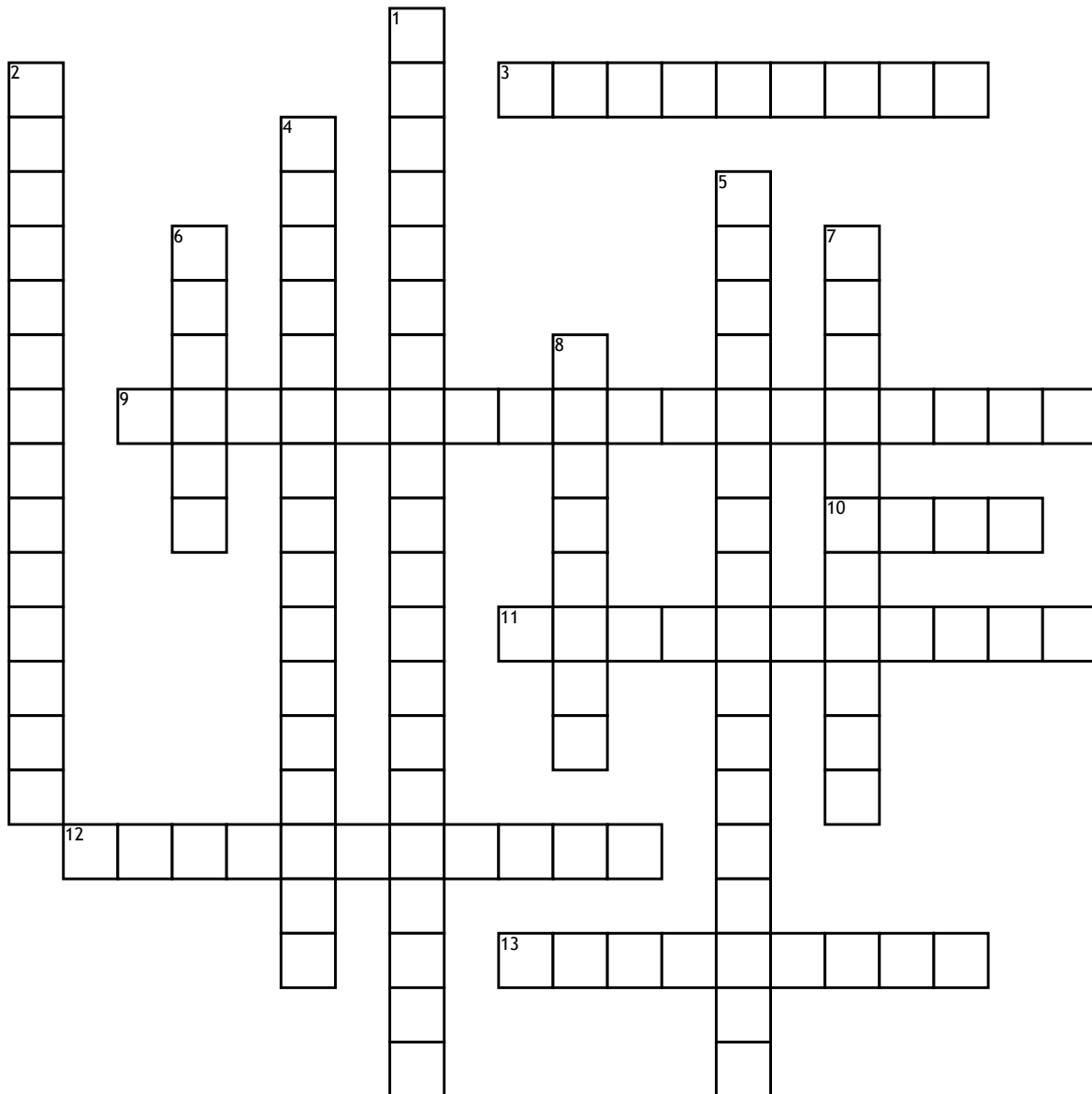


Cardio-respiratory system



Across

- 3. microscopic vessel that are one cell thick
- 9. process of releasing energy from glucose, using oxygen
- 10. vessel carrying blood to the heart
- 11. red protein in the blood that transports oxygen
- 12. breathing in
- 13. number of times the heart beats per minute

Down

- 1. process of releasing energy from glucose, without oxygen
- 2. type of blood cell that destroys pathogens
- 4. when veins shrink down
- 5. the system of organs and vessels that gets oxygenated blood to the body tissues and removes waste gases

- 6. blood vessel taking blood away from the heart
- 7. amount of air inspired and expired with each normal breath at rest during exercise
- 8. large vein bringing deoxygenated blood into the heart