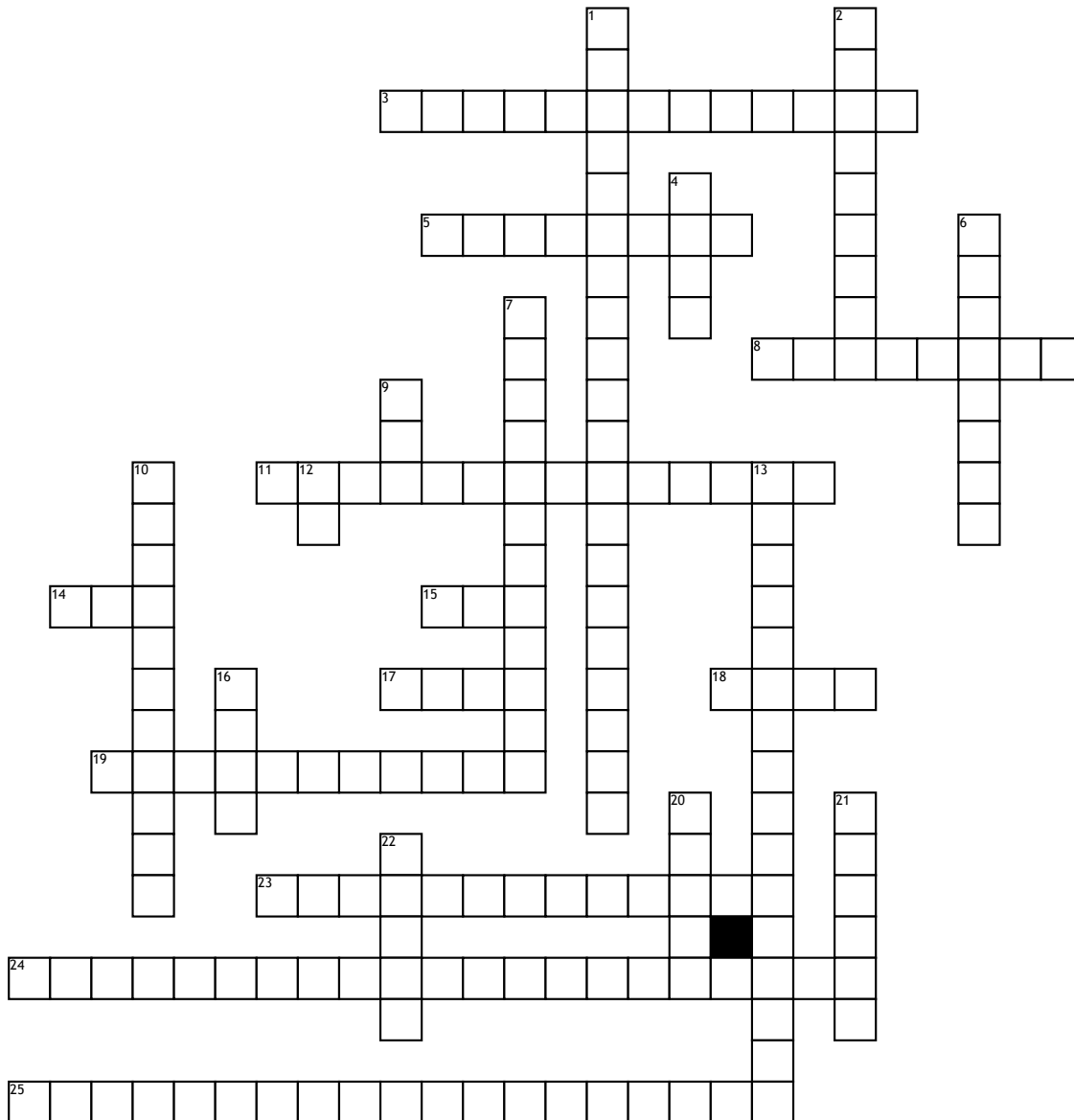


Name: _____

Date: _____

The Cardiovascular System



Across

3. Swollen and dilated veins, often found in legs and causes pain
 5. Carries blood away from the heart, thick walls
 8. -tension means:
 11. Used to measure certain items in the blood that may indicate heart muscle damage
 14. What is the abbreviation for Acute myocardial infarction?
 15. What is the abbreviation for Automated external defibrillator?
 17. Thromb(o)- means:
 18. What is the abbreviation for Coronary artery bypass graft?
 19. Exchange of oxygen, CO₂, and nutrients occurs here, very thin walls

23. Test that evaluates how well the system is functioning, patient is asked to walk on a treadmill or ride a bike to increase how hard the heart is working, oxygen levels and EKG are monitored

24. Narrowing of the arteries surrounding the heart, usually refers to atherosclerosis, caused by fat build up on artery walls

25. Patient lies still while several tabs with leads are attached to the chest, a machine records electrical activity of the heart, checks rhythm and diagnose issues

Down

1. Heart attack; occurs when heart doesn't get the blood flow it needs, lack of blood flow caused by narrowing or blockage in coronary arteries; symptoms: chest pain and heaviness, SOB, pain in shoulder, jaw, or arm

2. ventricul(o)- means:

4. phleb(o)- means:

6. Artery has a weakened wall, causing it to swell like a balloon, can occur in any artery and are named based on location

7. Pericardial sac around heart is inflamed, caused by viruses, bacteria, fungi, other diseases like lupus or rheumatoid arthritis can increase risk; symptoms: chest pain, SOB, weakness, coughing

9. What is the abbreviation for Blood?

10. X-ray dye is injected into blood vessels to diagnosed things like narrowing or aneurysms

12. What is the abbreviation for Artificial fibrillation?

13. Test that uses ultrasound to look at the heart and it's vessels

16. Cutane(o)- means:

20. Carry blood toward the heart, thinner walls

21. Keep blood flowing in the right direction, makes sure it doesn't go backwards

22. Lies in muscle that lies the center of the chest, slightly to the left side, 4 chambers