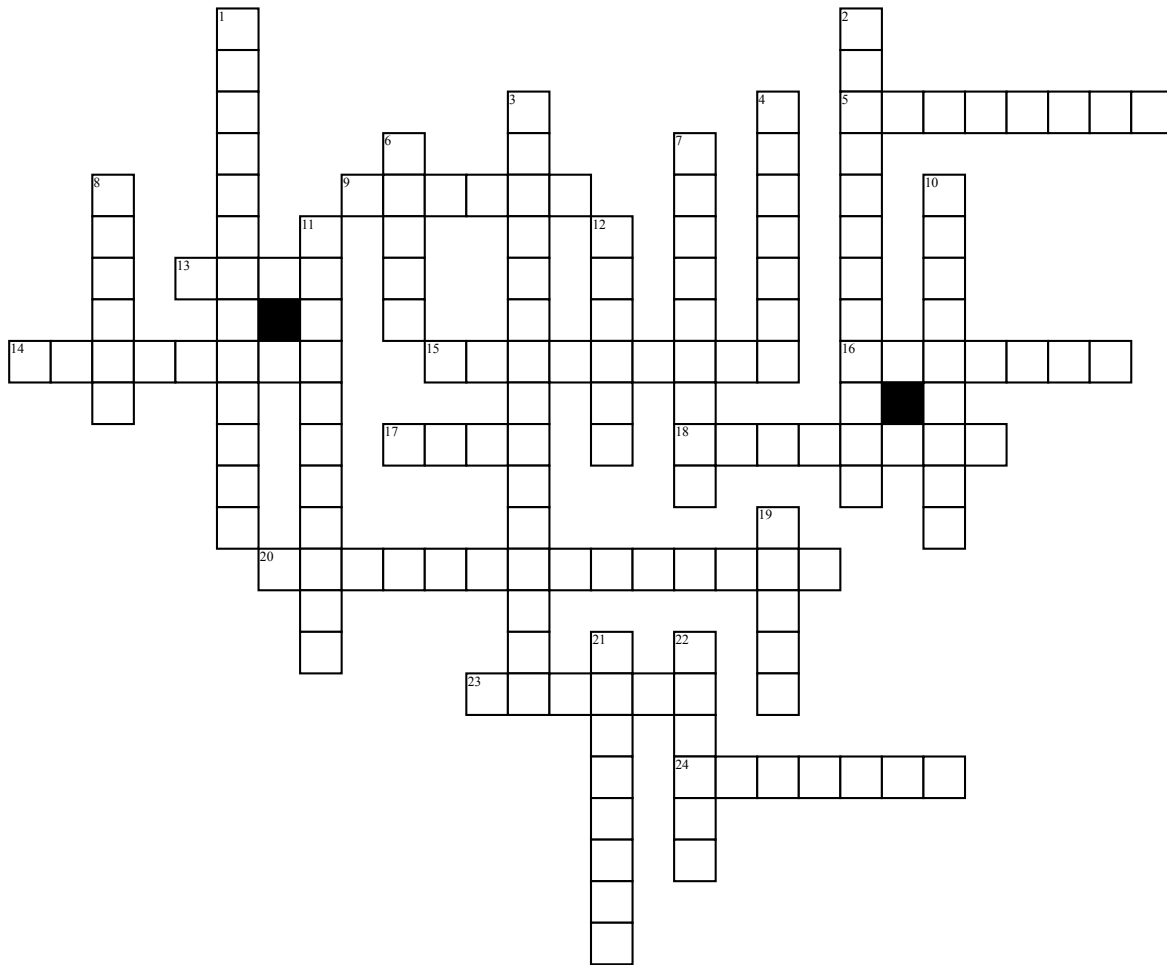


Name: _____

Date: _____

Crossword Puzzle: Cardiothoracic Surgeon



Across

5. The organ behind the stomach that helps control blood sugar levels.
 9. What is the medical term for the chest?
 13. How many years of residency must you go through to become a cardiothoracic surgeon?
 14. Pertains to the blood vessels.
 15. Refers to the lungs and respiratory system.
 16. The breastbone.
 17. Any one of a series of blood vessels of the vascular system that carries blood from various parts of the body back to the heart, returning oxygen-poor blood to the heart.
 18. A female hormone produced by the ovaries that may protect premenopausal women against heart disease.

20. What surgeon conducts surgery on the thoracic area?
 23. A complex chemical capable of speeding up specific biochemical processes in the body.

24. A gland located in the front of the neck, just below the voice box.

Down

1. A device that helps restore a normal heart rhythm by delivering an electric shock.
 2. High blood pressure.
 3. Replacing a failing organ with a healthy one from a donor.
 4. The condition of being significantly overweight.
 6. A connector that allows blood to flow between two locations.

7. A surgically implanted electronic device that helps regulate the heartbeat.
 8. The process by which a small sample of tissue is taken for examination.
 10. One of the three types of cells found in blood; they aid in the clotting of blood.
 11. Death of, or damage to, part of the heart muscle caused by a lack of oxygen-rich blood flowing to the heart.
 12. A sudden disruption of blood flow to the brain, either by a clot or a leak in a blood vessel.
 19. A fatty substance that is insoluble (cannot be dissolved) in the blood.
 21. Blueness of the skin caused by a lack of oxygen in the blood.
 22. The muscular wall dividing a chamber on the left side of the heart from the chamber on the right.