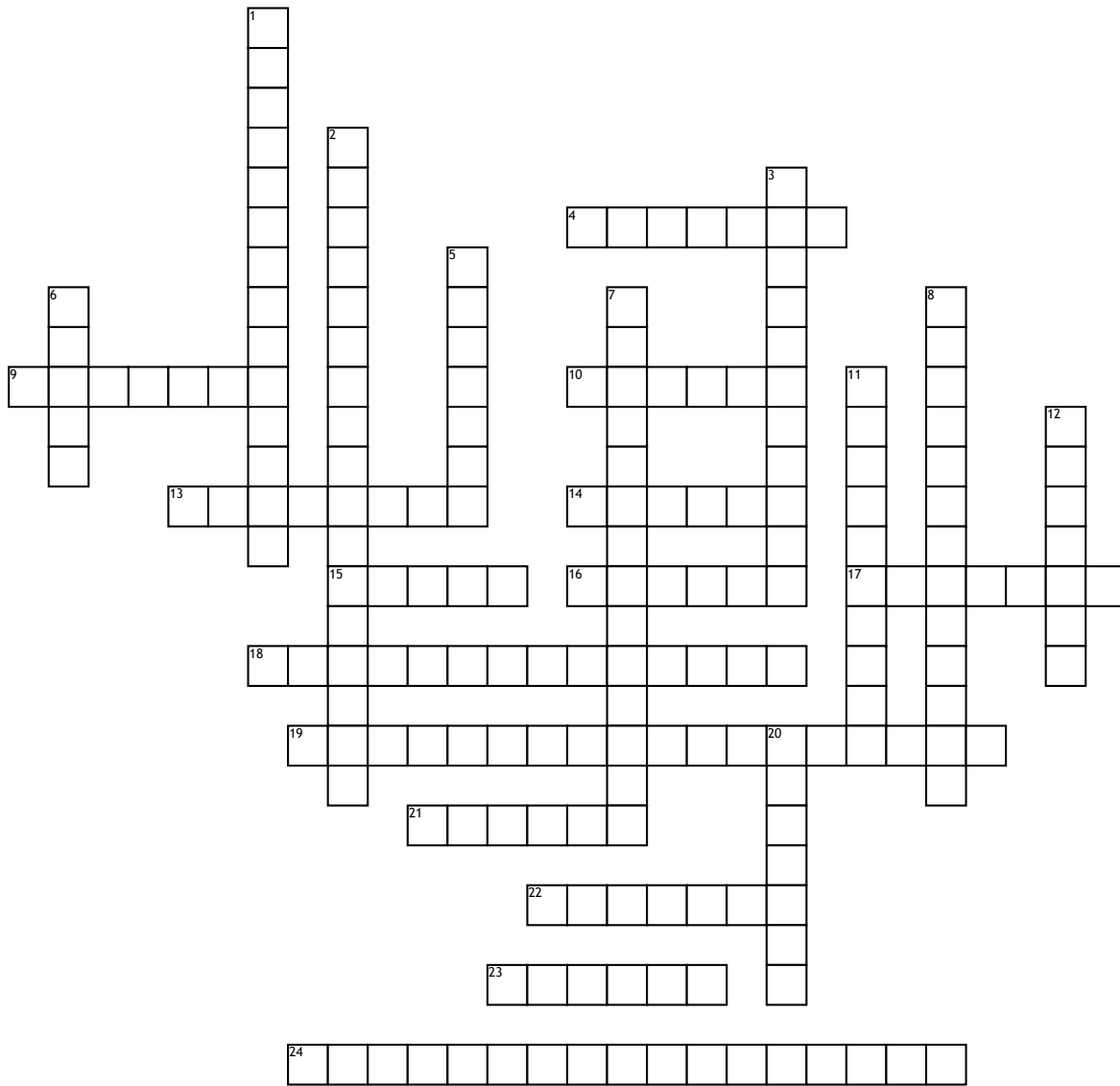


Unit 4.2 Vocab Crossword Part 2



Across

- 4. Tiny filters in the kidney that remove liquid waste from the blood.
- 9. Tubes that pass urine from the kidney to the urinary bladder.
- 10. Male reproductive organs that produce sperm.
- 13. An organ in the digestive system and endocrine system; makes enzymes that help in the breakdown of carbohydrates and help regulate blood sugar levels.
- 14. An organ in the female mammal in which fertilized eggs develop.
- 15. Male sex cell, produced in the testes.
- 16. Specialized organs that make substances (hormones) that control and regulate body processes.
- 17. A hormone that is produced by a group of specialized cells in the pancreas; lowers blood glucose levels.

- 18. All the muscles of the body, especially those involved in movement.
- 19. An organ system involved in creating a new organism.
- 21. Final section of the large intestine, ending in the anus.
- 22. Tube that passes urine from the bladder to outside the body.
- 23. An animal's automatic response to a stimulus, such as jerking away from a hot surface.
- 24. A positive or negative response to a stimuli.

Down

- 1. An organ in the digestive system that completes digestion and absorbs nutrients.
- 2. An organ system that takes oxygen into the body and releases carbon dioxide and water.

- 3. Keeping conditions constant in the body.
- 5. An organ in the urinary system that filters waste from the blood.
- 6. A disease causing, non-living particle that reproduces only in living cells.
- 7. Bones and cartilage that supports a vertebrate's body.
- 8. A system of nerve cells and tissues that regulate the actions and responses of the body.
- 11. The two lower chambers of the heart.
- 12. Female sex organs in which egg cells are produced.
- 20. Part of the digestive system where food is stored and partially digested before it enters the small intestine.