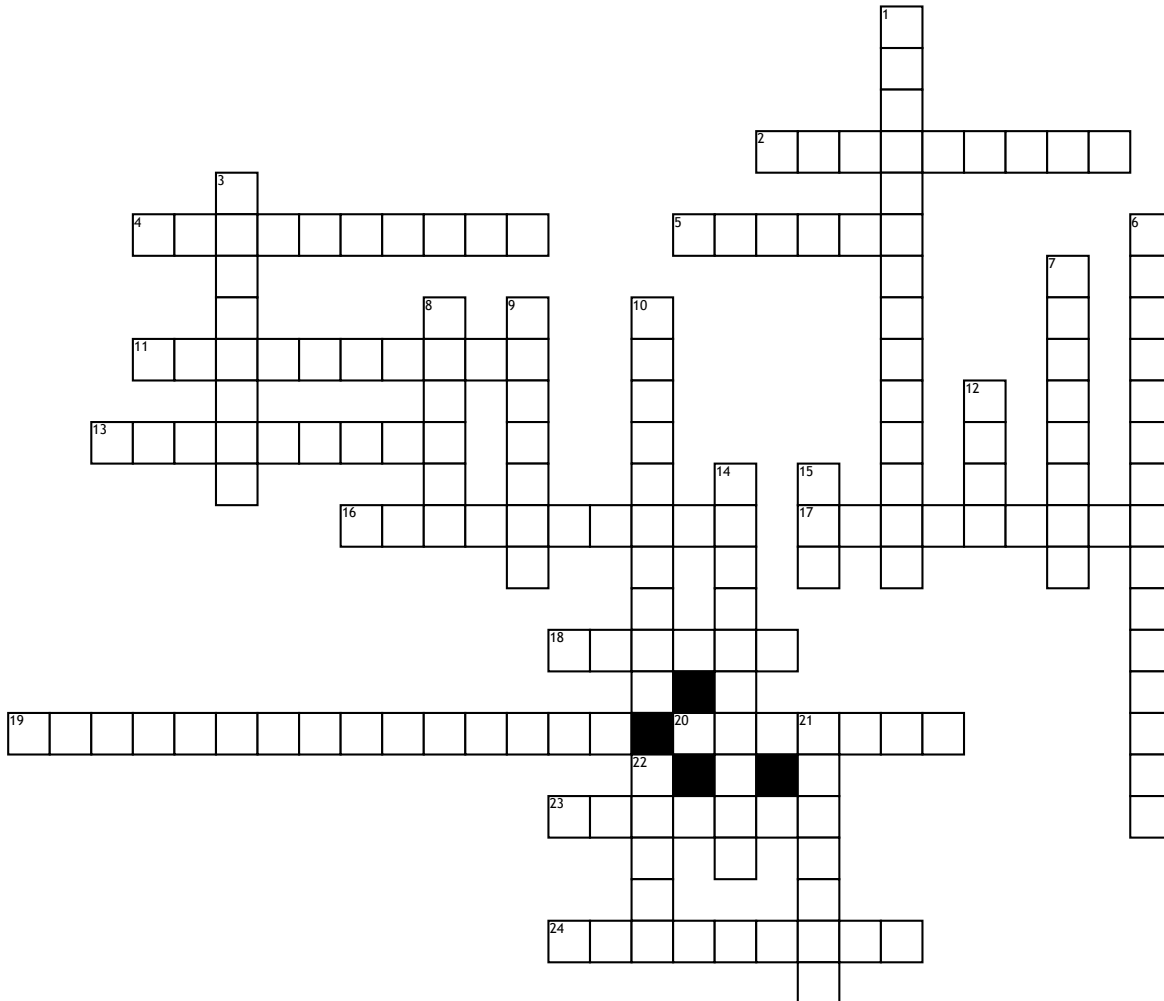


Name: _____

Date: _____

Urinary System



Across

2. Hernia of the urinary bladder.
 4. A series of tests that determines color, appearance, sugar, bacteria, and protein in the urine.
 5. A muscular tube lined with mucous membrane, that is 16-18 inches long.
 11. Nitrogenous waste, that is a product of muscle metabolism.
 13. A pigment that gives urine a yellow color.
 16. Sugar in the urine.
 17. The process of expelling urine through the urethra.
 18. Pus in urine; (sign of UTI).

19. Kidney stones.

20. Inner region of an organ.
 23. A triangular region at the base of the bladder.
 24. Blood in the urine.

Down

1. Hormone secreted by the kidney to stimulate the production of red blood cells.
 3. A drug that increases the production of urine.
 6. Imaging of urinary tract structures that uses high-frequency sound waves.
 7. Process of separating nitrogenous waste materials from the bladder.

8. A bean-shaped organ.

9. A unit of the kidney, consisting of glomerulus and a renal tubule.
 10. Tiny ball of microscopic blood vessels in the kidney.
 12. Major nitrogenous waste in urine.
 14. Active form of vitamin D, secreted by the kidney.
 15. X-ray (without contrast) of the kidneys, ureters, and bladder.
 21. A tube that carries urine from the urinary bladder to the outside of the body.
 22. A depression in the surface of an organ (kidney, lung)