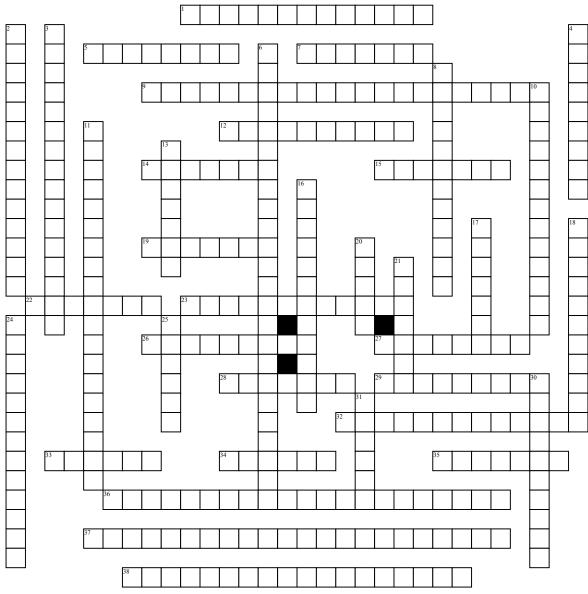
Urinary System



Across

- 1. Triangular sections that extend from the renal medulla toward the renal pelvis is a RENAL PYRAMIDS.
- **5.** Production of the urine is called OBLIGURIA
- 7. A condition of painful urination is called DYSURIA.
 9. The area where the ureter joins the renal pelvis is called a URETEROPELVIC JUNCTION.
- a UKE LEROPELVIC JUNCTION.

 12. The chemical analysis of urine is called URINALYSIS.

 14. The downward point of the pyramid is called a
- 14. The downward point of the pyramid is called a PAPILLA.15. Thin, muscular tubes that move urine in the peristaltic
- waves from the kidneys to the bladder is the URETERS
- 19. The functional unit of the kidney is called NEPHRON.
- **22.** Work in the urinary system is done by the KIDNEYS. **23.** Kidney stones is also called RENAL CALCULI.
- 26. Inflammation of the urinary bladder is called CYSTIITIS.
- 27. Excessive urination is called POLYURIA.
- **28.** The inner portion of the kidney is called the MEDULLA.
- 29. Blood in the urine is called HEMATURIA.
- **32.** Opening of the urethra is called URINARY MEATUS. **33.** The outer portion of the kidney is the CORTEX.
- **34.** No urine Production is called ANURIA.
- **35.** A tube that conducts the urine out of the bladder i called the URETHRA.

- **36.** This transports unfiltered blood to the kidneys is a RENAL AFFERENT ARTERIES.
- 37. DISTAL CONVOLUTED TUBULE
- **38.** The major function of the urinary system is to continually maintain a healthy balance of the amount and content within the body is EXTRACELLULAR FLUID.

Down

- **2.** Is composed of the glomerulus and it's surrounding Bowman's capsule is the RENAL CORPUSCLE.
- 3. A striped appearance of triangular pyramid of segments of the medulla is called MEDULLARY PYRAMID
- **4.** Tiny balls of renal capillaries are called GLOMERULI. **6.** PROXIMAL CONVOLUTED TUBULE.
- **8.** The loss of self-control, especially of urine, feces, or semen is called INCONTINENCE.
- 10. This is also known as the loop of Henle and is called NEPHRONIC LOOP.
- 11. Gradual loss of function of the neurons is called CHRONIC RENAL FAILURE.
- 13. An extension of the ureter inside if the kidney is
- 16. The tough outer covering of the kidney is the RENAL CAPSULE.
- 17. The sac that stores urine until it is excreted is the BLADDER.

- **18.** Extension of the ureter inside the kidney is the RENAL PELVIS.
- 20. The location on the kidney where the ureter and renal vein leave the kidney and the renal artery enters is HILUM.
- 21. The triangular area in the bladder between the ureters' entrance and the urethral outlet is called TRIGONE.
- 24. Ureters, bladder, and urethra are all STROMAL
- **30.** Once in the kidneys the blood travels through small arteries is called ARTERIOLES.
- **31.** A toxic condition where blood retains urinary waste production is called UREMIA.