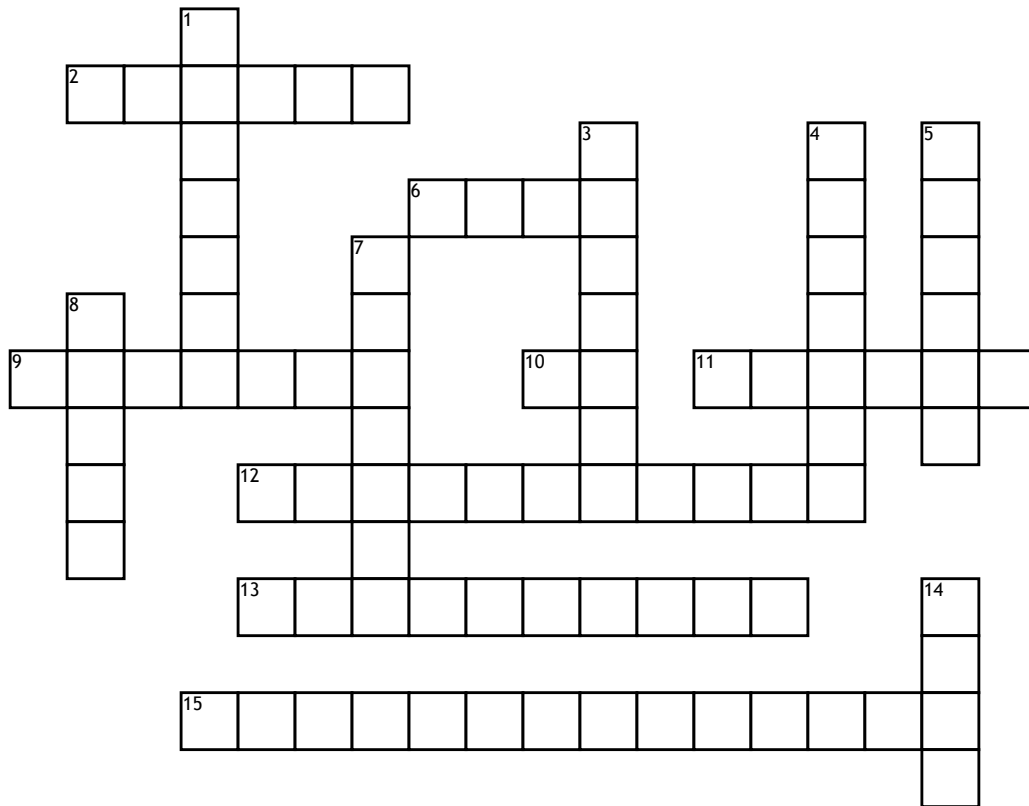


# The Urinary System



**Across**

- 2. Concave medial indentation of the kidneys
- 6. There are \_\_\_\_\_ regions of the male urethra
- 9. The female urethra is \_\_\_\_\_ than the males
- 10. Can nephrons regenerate?
- 11. 10 inch long tubes that transport urine from kidneys to bladder

- 12. Funnel shape and form the upper end of ureter
- 13. Hormone name for vitamin D
- 15. Expanded end of a nephron, encloses glomerulus

**Down**

- 1. Hollow, bag like structure that can expand and contract with storage and expulsion of urine

- 3. Smooth tissue that connects the 2 ureters and urethra openings
- 4. Removes metabolic waste from blood
- 5. Example of a diuretic
- 7. \_\_\_\_\_ gland is located atop kidney and is responsible for secretion of hormones
- 8. There are \_\_\_\_\_ regions of the kidney
- 14. Secreted in the Loop of Henle

**Word Bank**

- |                  |              |         |         |
|------------------|--------------|---------|---------|
| calcitriol       | urea         | No      | adrenal |
| Coffee           | hilium       | Three   | Kidneys |
| Bowman's Capsule | Renal Pelvis | Bladder | Trigone |
| four             | shorter      | Ureter  |         |