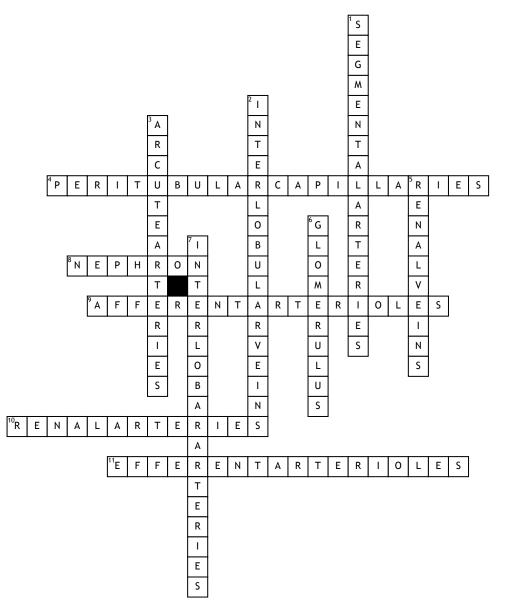
## Nephron Crossword Puzzle



## <u>Across</u>

**4.** What are tiny blood vessels, supplied by the efferent arteriole, that travel alongside nephrons allowing reabsorption and secretion between blood and the inner lumen of the nephron?

**8.** What is the basic structural and functional unit of the kidney?

9. What are a group of blood vessels that supply the nephrons in many excretory systems?
10. What delivers about 1,200 milliliters of blood per minute to the kidney to be filtered?
11. What form from a convergence of the capillaries of the glomerulus?

## <u>Down</u>

**1.** What is apart of the medulla cortex and is located in the renal pelvis?

**2.** What does the capillary bed drain out through?

**3.** what is located at the border of the renal cortex and renal medulla?

5. What are the veins that drain the kidney?

**6.** Where does blood filtration in the kidneys occur?

7. What are vessels of the renal circulation which supply the renal lobes?