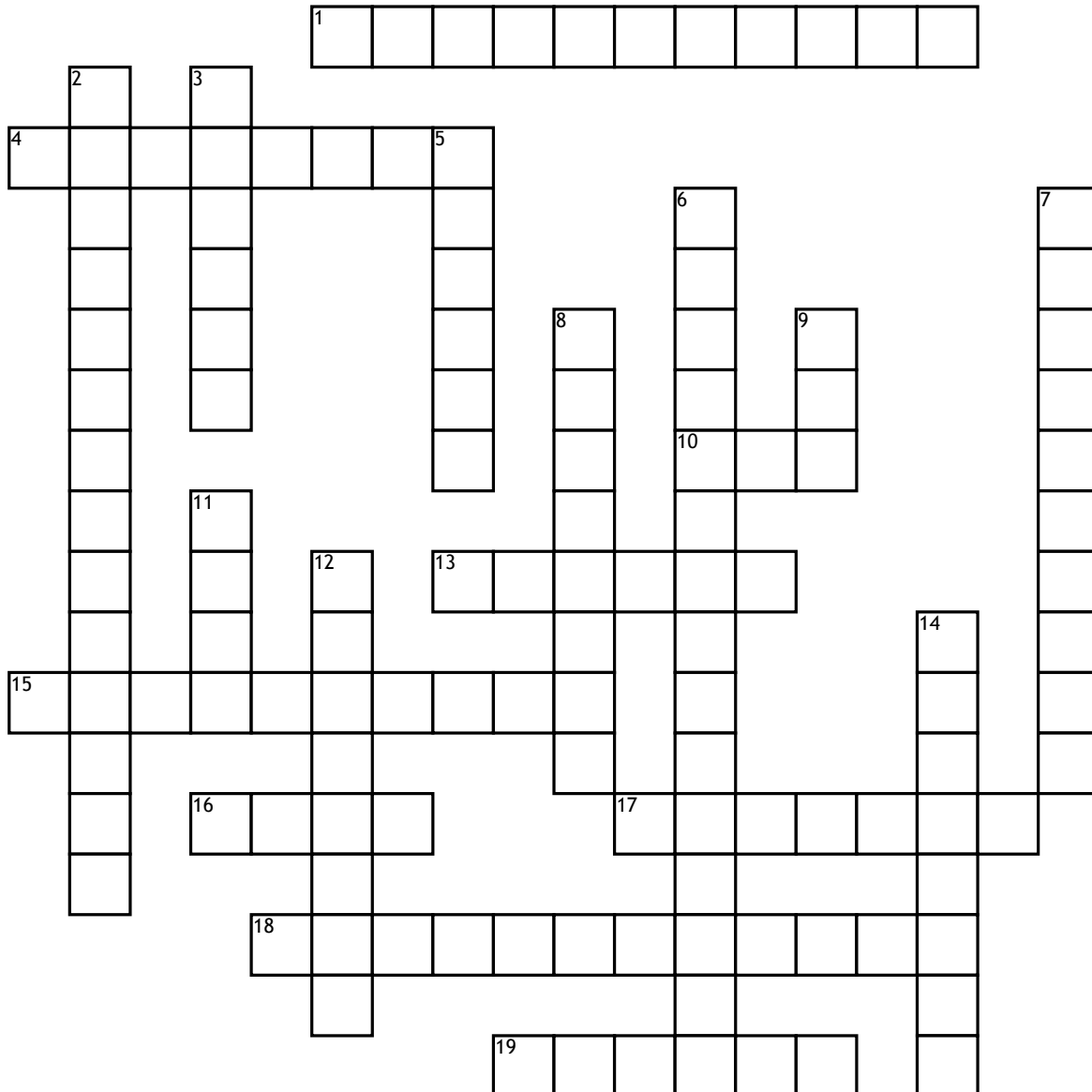


# Urinary System



## Across

1. hormone secretion which regulate sodium reabsorption

4. the breakdown of purin base of nucleotide that insoluble

10. hormone which promote excretion of sodium so that decrease the blood volume and blood pressure

13. what colour indicator if someone have protein in his urine?

15. elimination of digestive waste from the body

16. product of amino acid metabolism which build from ammonia and carbondioxide

17. Urine leaves the urinary bladder through the...

18. someone with the failure of kidney must undergo the treatment ...

19. what solution can detect the protein component in urine

## Down

2. hormone secretion which stimulates red blood cell production

3. water reabsorption is followed by sodium reabsorption by ..... transport

5. the substances such as ion potassium, creatinine, drugs remove from blood to the tubule ...

6. this part can detect the sufficient of blood volume and pressure promoting the glomerular filtration

7. the particular limb of water reabsorption in loop of nephron

8. the first capillary blood before entering the glomerular is ..... arteriole

9. hormone secretion which regulate water reabsorption in collective duct

11. the role of our liver in excretory system is excrete .... pigment

12. when the urine test show orange colour by Benedict solution, it means someone suffer from..

14. drinking to much can cause ..... so that ADH is not released