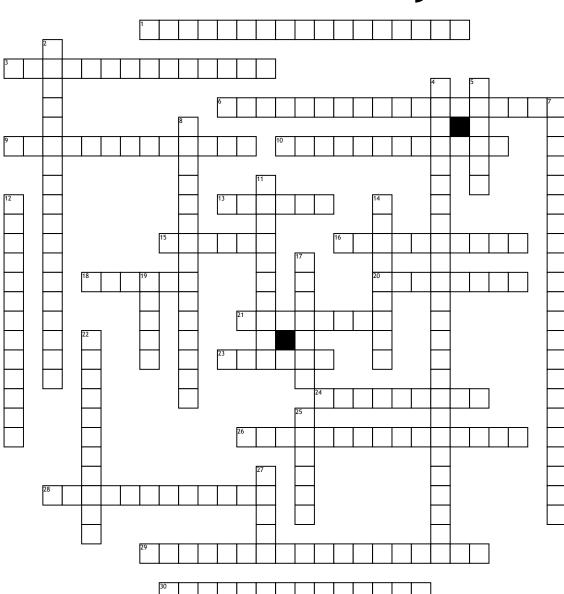
## creative study 7



## <u>Across</u>

1. hormones that maintain salt and water balance

**3.** hormone that stimulates breast development and milk production during pregnancy

6. regulates calcium and phosphorus metabolism

**9.** removal of one or both adrenal glands

**10.** regulates uterine conditions during pregnancy

13. thymus gland

15. gland

16. hormones that regulates calcium

and phosphorus metabolism

18. thirst

**20.** hormone that regulates immune response

21. hormone responsible for female secondary female sex characteristics23. found on both sides in the scrotum, secretes testosterone

24. hormone that constricts blood vessels and acts as a neurotransmitter
26. anterior lobe of the pituitary gland
28. affects masculinization and reproduction

29. thyroid hormone that has greater potency, regulates metabolism30. removal of the pituitary gland

<u>Down</u>

**2.** posterior lobe of pituitary gland (neurohypophysis)

**4.** stimulate secretion from thyroid gland

5. to secrete

7. hormones secreted in response to fear or physical injury

8. secreted by the adrenal cortex

11. pituitary gland

12. influences growth

14. hormone involved with circadian rhythm, affects the onset of puberty17. found on both sides of the uterus,

secrete estrogen and progesterone

**19.** gluc/o, glucos/o, glyc/o

22. hormone released by the posterior pituitary, influences the absorption of water by kidney tubules (ADH)

**25.** male

27. ketone bodies