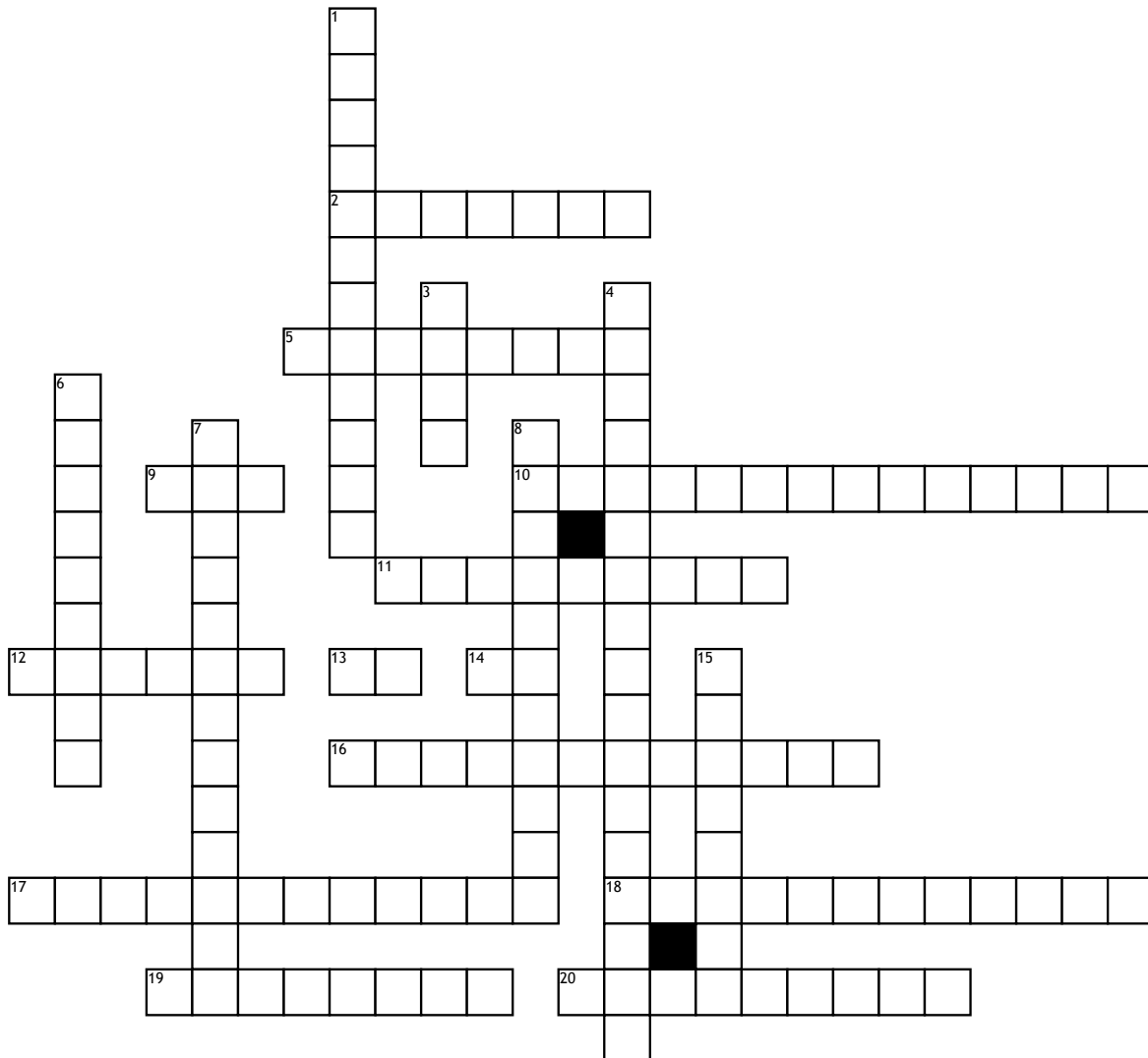


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# The Endocrine Glands and Their Hormones



## Across

2. what gland secretes Thyroxine, and Triiodothyronine

5. what hormone stimulates the liver to release glucose thereby increasing blood glucose levels

9. this hormone comes from the hypothalamus and posterior pituitary gland

10. epinephrine is secreted from which gland

11. what hormone regulates mood, sexual development and daily cycles in response to environment

12. what gland produces melatonin

13. promotes growth of all body tissues

14. what hormone initiates ovulation, and progesterone production in females and stimulates testosterone secretion in males

16. stimulates growth and development of testes and penis

17. controls the release of anterior pituitary hormones

18. is produced by the testes

19. what hormone causes uterine muscle contraction and milk ejection from mammary glands

20. what hormone stimulates milk production in mammary glands

## Down

1. control the release of anterior pituitary hormones

3. stimulates adrenal cortex to produce glucocorticoids (cortisol) and androgens

4. what gland secretes FSH and LH

6. what hormone increases metabolic rate, influencing both physical and mental activities and required for normal growth

7. what gland secretes cortisol

8. which regulates exchange of calcium between blood and bones

15. what hormone increases blood glucose concentration in response to stress