### Chapter 11 - Hormones

#### Across

2. Which hormones stimulates the liver to release glucose, thereby increasing blood glucose levels?

5. Which gland produces the hormone cortisol & aldosterone?

10. The hormone that increases blood glucose concentration in response to stress?

11. The hormone oxytocin promotes contraction of the organ.

12. Which hormone stimulates thyroid gland to produce thyroid hormones?

15. Which gland produces the hormone ADH & oxytocin other than hypothalamus?

17. Which hormone stimulates milk production?

18. Which hormone promotes salt & water retention in potassium excretion?

19. Which hormone produces epinephrine?

20. What hormone is released in the adrenal medulla gland?

#### Down

1. Insulin reduces concentration of _____ in the blood

3. Which gland produces estrogen & progesterone?

4. Which hormone stimulates hair growth on the body & face?

6. Which gland produces the hormones insulin and glucagon?

7. The hormone that promotes growth of all body tissues.

8. The hormone that regulates sexual development, mood, & daily cycles in response to light.

9. Which gland controls the release of anterior pituitary hormones?

13. Which gland produces T3 & T4?

14. Which hormone stimulates the adrenal cortex to produce glucocorticoids & androgens?

16. Which hormone regulates the exchange of calcium between blood and bones?