# Hormones Matching Activity - Endocrine

Instructions **Match the function with the correct hormone name.**

## Function:

1. \_\_\_\_ Hormone produced by the pituitary gland responsible for protein synthesis and tissue building
2. \_\_\_\_ Hormone produced by the pituitary gland that promotes milk production
3. \_\_\_\_ Hormone that stimulates the adrenal cortex
4. \_\_\_\_ Hormone that stimulates the thyroid gland
5. \_\_\_\_ Hormone that aids in metabolism
6. \_\_\_\_ Hormone that helps to increase and maintain the level of calcium in the blood
7. \_\_\_\_ Hormone that reduces the blood calcium level
8. \_\_\_\_ Hormone that stimulates the kidney to reabsorb water and constrict blood vessels to help maintain blood pressure
9. \_\_\_\_ Hormone stimulates the testes in the male and the ovaries in the female
10. \_\_\_\_ Hormone that stimulates the maturation of eggs in the ovaries and sperm in the testes.
11. \_\_\_\_ Hormone that triggers ovulation in women, as well as the production of estrogens and progesterone by the ovaries. Also stimulates production of testosterone by the male testes.
12. \_\_\_\_ Hormone that stimulates development of male secondary sex characteristics and sperm production
13. \_\_\_\_ Hormone that stimulate development of female secondary sex characteristics and prepares the body for childbirth
14. \_\_\_\_ Hormone responsible for uterine contraction during labor, and milk “let down” for breastfeeding
15. \_\_\_\_ Hormone that regulates the electrolyte balance of the body
16. \_\_\_\_ Stress hormones released from the adrenal glands during a dangerous or a frightening situation (fight-or-flight response)
17. \_\_\_\_ Hormone that aids the body during stress by increasing glucose levels to provide energy
18. \_\_\_\_ Hormone secreted by the pancreas for controlling blood sugar and energy absorption; reduces blood glucose levels
19. \_\_\_\_ Hormone that increases blood glucose levels
20. \_\_\_\_ Hormone released from the pineal gland that regulates sleep cycles

## Hormones:

1. Adrenocorticotropic Hormone (ACTH)
2. Aldosterone
3. Antidiuretic Hormone (ADH, also called vasopressin)
4. Calcitonin
5. Cortisol
6. Epinephrine and Norepinephrine
7. Estrogen and Progesterone
8. Follicle-Stimulating Hormone (FSH) (a gonadotropic hormone)
9. Glucagon
10. Gonadotropic Hormone
11. Growth hormone (GH)
12. Insulin
13. Luteinizing hormone (LH)
14. Melatonin
15. Oxytocin
16. Parathyroid hormone (PTH)
17. Prolactin
18. Testosterone
19. Thyroid Stimulating Hormone (TSH)
20. Thyroxine