

# Endocrine System Test

1.) Which of the following is NOT one of the major processes controlled by hormones?

- A. Growth
- B. Regulating metabolism
- C. Coordination
- D. Mobilizing body defenses

2.) What type of stimulus involves changing blood levels of certain ions or nutrients?

- A. Hormonal
- B. Steroid
- C. Humoral
- D. Neural

3.) Which of the following is NOT a hormone that is secreted from the Anterior Pituitary?

- A. Prolactin
- B. Luteinizing Hormone
- C. Adrenocorticotrophic Hormone
- D. Anti-Diabetic Hormone

4.) Which hormone is the antagonist to insulin?

- A. Epinephrine
- B. Glucagon
- C. Melatonin
- D. TSH

5.) Where are the adrenal glands located?

- A. On top of the kidneys
- B. Inside the pancreas
- C. On top of the thyroid gland
- D. The small intestine

6.) Insulin and Glucagon are secreted from which organ/gland?

- A. Thyroid
- B. Ovaries
- C. Pancreas
- D. Parathyroid

7.) Which hormone regulates our sleep/wake cycles?

- A. ACTH
- B. Oxytocin
- C. Thyroxine
- D. Melatonin

8.) Which hormone is responsible for maturation of white blood cells. (immune system)

- A. TSH
- B. ACTH
- C. Thymosin
- D. Cortisol

9.) This hormone stimulates mitosis of bone and muscle cells for growth

- A. ACTH
- B. Luteinizing Hormone
- C. Prolactin
- D. Growth Hormone

10.) Which of the following is NOT a function of oxytocin?

- A. Stimulates uterine contractions
- B. Milk Ejection
- C. Inducing labor
- D. Maintaining menstrual cycle

11.) Ovaries produce:

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**JE Gale**



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