

Anatomy: The Endocrine & Reproductive Systems

1. The endocrine system maintains a stable environment called _____.
a. homeostasis b. hormone c. target cell
2. Hormones released by the _____ direct the activity of almost all other endocrine organs.
a. pituitary gland b. adrenal gland c. thymus gland
3. The hypothalamus has two hormones, oxytocin and _____.
a. PHD b. ADH c. ADD
4. The pancreas produces glucagon, somatostatin and _____.
a. LHS b. insulin c. ADH
5. Male gonads are called the _____.
a. ovaries b. urinary tract c. testes
6. The female sex hormones are progesterone and _____.
a. thymus b. androgen c. estrogen
7. What hormone is produced by the kidneys to increase red blood cell production?
a. gastrin b. ANP c. erythropoietin
8. What are the female gonads called?
a. testes b. ovaries c. estrogen
9. The male sex cells, or gametes, are the _____.
a. ova b. sperm c. zygotes
10. A zygote is formed in the _____.
a. fallopian tubes b. uterus c. vagina

Answer Key

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|------|-------|
| 1. a | 6. c |
| 2. a | 7. c |
| 3. b | 8. b |
| 4. b | 9. b |
| 5. c | 10. a |