



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 22.02.2021

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS

TOPIC: ENDOCRINE GLANDS

WORKSHEET 11

Choose the correct option:

(1X15=15)

1. Which part of brain controls the endocrine system?
a. Pons b. Medulla c. Hypothalamus d. None of these
2. Neurosecretory cells are present in
a. Hypothalamus b. Adrenal gland c. Thyroid gland d. Both a&b
3. Oxytocin is produced by
a. Hypothalamus b. Pituitary gland c. Both a&b d. None of these
4. Antidiuretic hormone is released by
a. Pituitary gland b. Hypothalamus c. Both a&b d. None of these
5. The pea shaped tissue connected to the hypothalamus is
a. Thalamus b. Pituitary gland c. Medulla d. Both a&b
6. Which of the following hormone is secreted by Neurosecretory cells?
a. Oxytocin b. ADH c. Both a&b d. None of these
7. The body structure into which the pituitary is located is
a. Sella turcica b. Sphenoid bone c. Mandible d. Both a&b
8. Which of the following is the extension of hypothalamus?
a. Anterior pituitary b. Posterior pituitary c. Both a&b d. None of these
9. The true glandular part of Pituitary gland is
a. Anterior pituitary b. Posterior pituitary c. Both a&b d. None of these
10. Which of the following hormone of Pituitary prevents water loss in the body?
a. ADH b. Vasopressin c. Oxytocin d. Both a&b
11. Hypothalamus is situated inferior to the
a. Brain stem b. Thalamus c. Pituitary gland d. Both a&b
12. Vasopressin
a. reduces blood flow to sweat gland b. Increases blood flow to sweat gland
c. Increases reuptake of water in kidneys d. Both b&c
13. The outer part of adrenal gland is
a. Adrenal cortex b. Adrenal medulla c. Both a&b d. None of these
14. The nervous tissue of Pituitary gland is called
a. Anterior pituitary b. Posterior pituitary c. Both a&b d. None of these
15. Growth hormone is secreted from
a. Anterior pituitary b. Posterior pituitary c. Both a&b d. None of these

-Debjani Chakraborty

