



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 27.02.2021

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: ENDOCRINE GLANDS

WORKSHEET 12

Choose the correct option:

(1X15=15)

- Which of the following hormones stimulate the follicle cells of the gonads?
a. PRL b. FSH c. LH d. Both a&b
- LH is a type of
a. Growth hormone b. GTH c. TSH d. None of these
- ACTH stimulates
a. Adrenal cortex b. Adrenal medulla c. Pituitary gland d. Hypothalamus
- Luteinizing hormone is present in
a. Male b. Female c. Both a&b d. None of these
- Which of the following is more active?
a. T₃ b. T₄ c. Thyroxine d. Both a&b
- T₄ is converted to T₃ by
a. Liver b. Kidney c. Pancreas d. Both a&b
- Hormones secreted by Thyroid gland
a. Thyroxine b. Calcitonin c. Both a&b d. None of these
- The inner portion of Adrenal gland is
a. Adrenal cortex b. Adrenal medulla c. Cortex d. Both b&c
- Which of the following help in the breakdown of proteins, lipids into glucose?
a. Mineralocorticoids b. Glucocorticoids c. Androgens d. Both a&b
- Which of the following hormone helps in the reduction of calcium from blood to add to bone?
a. Calcitonin b. Calcitonine c. Androgens d. None of these
- The butterfly shaped gland located at the base of the neck is
a. Adrenal gland b. Thyroid gland c. Pancreas d. Pituitary
- Brain development is regulated by
a. Adrenal gland b. Thyroid gland c. Pancreas d. Pituitary
- Luteinizing hormone stimulates gonads to produce
a. Estrogen b. Testosterone c. Both a&b d. None of these
- PRL is also called
a. Luteotropin b. Luteotropic hormone c. Both a&b d. None of these
- Adrenal glands are present on top of
a. Liver b. Pancreas c. Kidney d. Spleen

-Debjani Chakraborty