



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 08.02.2021

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: ANIMAL HORMONES

WORKSHEET 7

Choose the correct option:

(1X15=15)

- Which of the following affect the target organs via blood?
a. Enzymes b. Endocrine glands c. Exocrine gland d. None of these
- Receptors are present on
a. Hormones b. Enzymes c. Target cells d. Both a&c
- Which of the following glands produces more than one type of hormone?
a. Pancreas b. Pituitary gland c. Thyroid gland d. All of these
- Which of the following hormones are derived from
a. Polypeptide hormone b. Steroid hormone c. Amine hormone d. All of these
- The hormones made of less than 100 amino acids are
a. Polypeptide hormone b. Steroid hormone c. Amine hormone d. All of these
- FSH is an example of
a. Steroid hormone b. Amine hormone c. Protein hormone d. None of these
- Which of the following is not a glycoprotein hormone?
a. LH b. ADH c. FSH d. Both a&b
- The smooth muscles surrounding the hair follicles are called
a. Arrector pili b. Erector pili c. Gluteus d. None of these
- During goose bumps, thermoreceptors send signal to
a. Skin b. Hair follicle c. Brain d. Muscles
- During the erection of hairs, the smooth muscles
a. Contract b. Relax c. Expand d. None of these
- Hormone secreted as immediate response during stressed situation is
a. Adrenalin b. Nor epinephrine c. Epinephrine d. All of these
- The main regulators of BMR in our body are
a. T₃ b. T₄ c. Both a&b d. None of these
- Which of the following is not the ovarian hormone?
a. Oestrogen b. Progesterone c. Testosterone d. All of these
- Increase of blood volume _____ blood pressure
a. Increases b. Decreases c. Does not change d. Both a &b
- In the female, target gland of the gonadotropic hormone is
a. Androgen b. Testis c. Ovary d. Brain

-Debjani Chakraborty