



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 WORKSHEETSOLUTION 7

Choose the correct option:

(1X15=15)

- 1. Which of the following affect the target organs via blood?
- b. Endocrine glands
- 2. Receptors are present on
- c. Target cells
- 3. Which of the following glands produces more than one type of hormone?
- d. All of these
- 4. Which of the following hormones are derived from
- b. Steroid hormone
- 5. The hormones made of less than 100 amino acids are
- a. Polypeptide hormone
- 6. FSH is an example of
- c. Protein hormone
- 7. Which of the following is not a glycoprotein hormone?
- b. ADH
- 8. The smooth muscles surrounding the hair follicles are called
- a. Arrector pili
- 9. During goose bumps, thermoreceptors send signal to
- c. Brain
- 10. During the erection of hairs, the smooth muscles
- a. Contract
- 11. Hormone secreted as immediate response during stressed situation is
- d. All of these
- 12. The main regulators of BMR in our body are
- c. Both a&b
- 13. Which of the following is not the ovarian hormone?
- c. Testosterone
- 14. Increase of blood volume _____ blood pressure
- a. Increases
- 15. In the female, target gland of the gonadotropic hormone is
- c. Ovary