



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 28.11.2020

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS

TOPIC:REVISION

WORKSHEET 48

Choose the correct option:

(1X15=15)

1. Hormones
 - a. Have Receptors
 - b. Destroyed after function
 - c. Both a&b
 - d. None of these
2. Which of the following is directly responsible for TSH secretion?
 - a. Neurosecretory cells
 - b. TSH releasing hormone
 - c. Thyroxine
 - d. None of these
3. Animal hormones can be
 - a. Protein
 - b. Steroid
 - c. Hydrophilic
 - d. All of these
4. Myelination of neurons in the CNS is done by
 - a. Schwann cell
 - b. Astrocytes
 - c. Microglia
 - d. Oligodendrocytes
5. Pupillary response is mainly controlled by
 - a. Somatic nervous system
 - b. ANS
 - c. Both a&b
 - d. None of these
6. Which of the following parts of brain is named after the scientist Constanzo Varolio?
 - a. Pons
 - b. Cerebellum
 - c. Medulla oblongata
 - d. Thalamus
7. Choose the odd one out?
 - a. Presbyopia
 - b. Hypermetropia
 - c. Accommodation
 - d. Myopia
8. Choose the odd one out?
 - a. Articular cartilage
 - b. Diarthroses
 - c. Skull bone joint
 - d. Hinge joint
9. Which of the hormones are not secreted from the Thyroid gland?
 - a. T₃
 - b. T₄
 - c. Calcitonin
 - d. Vasopressin
10. Trapping of prey by insectivorous plants is based on
 - a. Nyctinasty
 - b. Chemonasty
 - c. Phototropic
 - d. Chemotropic
11. Combating stress during any emergency situation is accomplished by
 - a. Adrenaline
 - b. Thyroxine
 - c. Nor-epinephrine
 - d. Both a&c
12. Which of the following are short peptide hormones?
 - a. androgens
 - b. Oxytocin
 - c. ADH
 - d. Both b&c
13. Which of the following fins help in balance in fishes?
 - a. Pelvic fin
 - b. Pectoral fin
 - c. Anal fin
 - d. Caudal fin
14. Paraflagellar body is present in
 - a. *Paramoecium*
 - b. *Amoeba*
 - c. *Euglena*
 - d. Both a&c
15. Study of movements is called
 - a. Anthology
 - b. Kinesiology
 - c. Orthopaedics
 - d. Arthrology

-Debjani Chakraborty