



10th BIOLOGY QUIZ

1. Chemical messengers secreted by ductless glands are called_____
 - a) Lymph
 - b) Platelets
 - c) Plasma
 - d) Hormones
2. Endocrine glands secrete products into the ducts and transfer it into body cavities.
 - a) True
 - b) False
3. Which of the following is NOT an endocrine gland?
 - a) Hypothalamus
 - b) Pituitary
 - c) Parathyroid
 - d) Pancreas
4. Which of this statement is INCORRECT regarding the function of hormones?
 - a) Reproduction and sexual differentiation
 - b) Maintenance of internal environment
 - c) Maintain body temperature
 - d) Development and growth
5. Mark the one, which is NOT the precursor of the hormone?
 - a) Amino acids
 - b) Cholesterol
 - c) Phospholipids
 - d) Proteins
6. What is the precursor of steroid hormone?
 - a) Protein
 - b) Cholesterol
 - c) Carbohydrate
 - d) Lipid
7. Which of the is a fat soluble hormone?
 - a) Amine hormone
 - b) Peptide hormone
 - c) Thyroid hormone
 - d) Protein hormone
8. Name the hormone which is synthesized from histidine amino acid?
 - a) Histamine
 - b) Epinephrine
 - c) Norepinephrine
 - d) Dopamine



VINAYAKAR MATRICULATION HIGHER SECONDARY SCHOOL, SIVAKASI.
BIOLOGY REVIEW QUESTIONS –Set04

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ROLL NO :

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MARKS : 14 TIME : 20mts

10th Biology Quiz

9. Which of the following is protein hormone?

- a) Oxytocin
- b) Insulin
- c) TSH
- d) Antidiuretic hormone

10. Name the gland, which releases Neurohormone.

- a) Hypothalamus
- b) Pituitary
- c) Thyroid
- d) Pancreas

11. Name the hormone which takes part in the release of FSH and LH from the anterior pituitary.

- a) Growth hormone
- b) GnRH
- c) Somatostatin
- d) TRH

12. Which of the following is Growth hormone inhibiting hormone?

- a) FSH
- b) TRH
- c) GHRH
- d) Somatostatin

13. Mark the one, which is not inhibited by the effect of somatostatin.

- a) GH
- b) TSH
- c) Glucagon
- d) Dopamine

14. Name the hormone, which is released by the posterior pituitary.

- a) Oxytocin
- b) TSH
- c) ICSH
- d) Prolactin