ENDOCRINE GLANDS

INTRODUCTION — EXERCISE -1

1. A hormone is :-
(1) An enzyme
(2) Chemical messenger
(3) Primary messenger
(4) 2 and 3 both

2. Integrative system in the body are :-
(1) Endocrine system
(2) Nervous system
(3) Blood vascular system
(4) Both endocrine and nervous system

3. Endocrine glands can be defined as those glands which pour their secretion :-
(1) Directly into blood
(2) Into blood or ducts
(3) When they are cut
(4) into particular organ

4. The receptor for protein hormones are present on
(1) Nucleus
(2) Endoplamic reticulum
(3) Cytoplam
(4) Cell -surface

5. Hormone are :-
(1) Internal secretion mostly discharged in the blood by endocrine glands
(2) Secretion of endocrine glands
(3) Chemical substances secreted into the gut
(4) Onorganic catalysts

6. Hormone are :-
(1) Produced in low amount
(2) Easily diffusable
(3) Non – antigenic
(4) All

7. Term "Hormone" was coined by :-
(1) W.M. Baylis (2) E.H. Schally
(3) E.H. Starling (4) Harris

8. Hormone are :-
(1) Destroyed after use
(2) Not destroyed after use
(3) Non antigenic
(4) 1 and 3 both

9. Statement not correct for hormones is that these :-
(1) Are not all protein
(2) Are secreted in small amount
(3) Affect metabolism
(4) Acts as catalysis

10. "Secones messenger "is :-
(1) Cyclic A.M.P. (2) ATP
(3) ADP (4) DNA

11. Hormone are chemically :-
(1) Amino acid (2) Protein
(3) Steroid (4) All

12. First discovered hormone :-
(1) Thyroxine (2) Adrenaline
(3) Secretin (4) Insulin

ANSWER KEY — EXERCISE -1

Que.	1	2	3	4	5	6	7	8	9	10	11	12			
Ans.	**4**	**4**	**1**	**4**	**1**	**4**	**3**	**4**	**4**	**1**	**4**	**3**			