



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: LIFE SCIENCE

Class:VIII

Date: 07.04.2020

Chapter 6 – The Endocrine System

FM: 15

WORKSHEET -1(Answer Key)

(1x15=15)

- i) Which of the following is the other name of 'hormones'?
- (1) **Chemical messengers** (2) Physical messengers (3) Biological messenger
(4) Physiological Messengers
- ii) Which substances are secreted from the endocrine glands?
- (1) **Hormones** (2) Enzymes (3) Sweat (4) Digestive juice
- iii) Which is a ductless gland?
- (1) Sweat Gland (2) Gastric Gland (3) Mammary Gland (4) **Thyroid gland**
- iv) Which of the following glands produce tears?
- (1) Gastric gland (2) **Lacrimal gland** (3) Salivary gland (4) Sweat gland
- v) Which of the following glands is linked with 'hypothalamus'?
- (1) **Pituitary gland** (2) Thyroid gland (3) Parathyroid gland (4) Adrenal Gland
- vi) Which gland is referred to as the 'master gland'?
- (1) Parathyroid gland (2) **Pituitary gland** (3) Adrenal Gland (4) Thyroid gland
- vii) Which hormone is responsible for the condition 'gigantism'?
- (1) Adrenaline (2) Thyroxin (3) **Growth hormone** (4) Insulin
- viii) Which of the following is released into the intracellular spaces directly-
- (1) **Adrenaline** (2) Saliva (3) Gastric juice (4) Milk
- ix) Which of the following controls growth and maturation of the thyroid gland
- (1) Hypothalamus (2) **Pituitary** (3) Pancreas (4) Thyroid
- x) In which of the following we find presence of 'ducts'?
- (1) Thyroid gland (2) Parathyroid gland (3) **Salivary gland** (4) Adrenal gland
- xi) The pancreatic enzyme enter the duodenum through
- (1) **Ducts** (2) Cells (3) Channels (4) Pipes
- xii) A condition where a person's normal growth is stunted due to less secretion of growth hormone is called
- (1) Gigantism (2) **Dwarfism** (3) Albinism (4) Cretinism
- xiii) Mammary glands are
- (1) Endocrine (2) **Exocrine** (3) mixed gland (4) none of these
- xiv) Sweat is expelled through –
- (1) **Pores** (2) Tubes (3) Ducts (4) Cells
- xv) Which of the following performs both exocrine and endocrine functions?
- (1) Sweat Gland (2) Gastric Gland (3) Mammary Glands (4) **Pancreas**