



# 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 messengers  
(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**