



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: LIFE SCIENCE

Class: VIII Date: 13.05.2020

Chapter- 4–The Circulatory System

FM: 15

WORKSHEET – 26

(1x15=15)

- i) Which of the following systems play a major role in the working of the immune system?
(1) Circulatory System (2) Respiratory System **(3) Lymphatic System** (4) Reproductive System
- ii) Which of the following is not a part of the lymphatic system?
(1) Lymph (2) Lymph vessels (3) Lymph nodes **(4) Blood**
- iii) Which of the following belongs to the lymphatic system?
(1) Liver (2) Pancreas **(3) Spleen** (4) kidney
- iv) Bone marrow is a part of
(1) Respiratory System **(2) Lymphatic System** (3) Reproductive system (4) Excretory System
- v) Which of the following cells are produced by bone marrow?
(1) Hepatocytes (2) Chondrocytes **(3) Lymphocytes** (4) Adipocytes
- vi) Which of the following glands belong to the lymphatic system?
(1) Salivary gland (2) Gastric Gland (3) Pituitary Gland **(4) Thymus gland**
- vii) Which of the following is not a function of lymphocytes?
(1) Produce antibodies (2) Recognize cancer cell (3) Kill virus infected cells **(4) Secrete enzymes**
- viii) Lymph is a _____ coloured fluid
(1) **Straw** (2) Yellow (3) Green (4) Red
- ix) The fluid that accumulate in the spaces between the neighbouring cells is
(1) Cell fluid **(2) Tissue fluid** (3) Pus (4) Sweat
- x) Which of the following fluids will cause swelling on accumulation in the intercellular spaces?
(1) **Tissue fluid** (2) Sweat (3) Pus (4) Mucus
- xi) Tissue fluid is regularly removed from intercellular spaces into
(1) Blood capillaries **(2) Lymph capillaries** (3) Both (1) and (2) (4) None of these
- xii) Lymph is composed of
(1) Plasma (2) Lymphocytes (3) Cellular debris **(4) All of these**
- xiii) For processing fats are transported to
(1) Stomach (2) Spleen **(3) Liver** (4) Pancreas
- xiv) Lymph vessels ultimately drain into
(1) **Veins** (2) Capillaries (3) Arterioles (4) Venules
- xv) The lymph nodes are not found in
(1) Neck (2) Abdomen **(3) Spinal Cord** (4) Groin

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