



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



Sub: Biological Sciences

Class: XI

Date: 25.1.2021

Breathing and Respiration

F.M:15

WORKSHEET – 59

(1x15=15)

- i) The septum in the nasal cavity is made up of
(1) Bone (2) **Cartilage** (3) Muscles (4) Ligaments
- ii) Which of the following is not a part of the pharynx?
(1) **Tracheopharynx** (2) Nasopharynx (3) Oropharynx (4) Laryngopharynx
- iii) Larynx lies below _____ bone
(1) Arytenoid cartilage (2) Thyroid cartilage (3) **Hyoid bone**
(4) Cricoid cartilage
- iv) Trachea is made up of incomplete _____ rings
(1) Bony (2) **Cartilagenous** (3) Muscular (4) None of these
- v) There are _____ cartilaginous rings
(1) 15 (2) 16 (3) **18** (4) 20
- vi) The left primary bronchi is _____ cm in length.
(1) 2.5 (2) **5** (3) 3 (4) 3.5
- vii) Which of the following enters each lobe of the lung?
(1) Primary bronchi (2) **Secondary bronchi** (3) Tertiary bronchi (4) Trachea
- viii) The lower surface of the lungs is called _____ surface.
(1) **Diaphragmatic** (2) Costal (3) Mediastinal (4) None of these
- ix) Hilum is present in _____ surface.
(1) Diaphragmatic (2) Costal (3) **Mediastinal** (4) None of these
- x) The membrane that surrounds the lungs is called
(1) **Pleura** (2) Pericardium (3) Diaphragm (4) Renal capsule
- xi) Surfactant in alveoli performs the function of
(1) Stabilizing Alveoli (2) Reducing surface tension (3) Preventing them from collapsing
(4) **All of these**
- xii) Which of the following cells is not present in the alveoli?
(1) Macrophage (2) **Adipocyte** (3) Pneumocyte (4) Plasma Cell
- xiii) In between the two layers of pleura, the _____ fluid is present
(1) Cerebrospinal (2) Synovial (3) **Pleural** (4) Plasma
- xiv) Cardiac notch is present in the
(1) **Left lung** (2) Right lung (3) Both (1) and (2) (4) None of these
- xv) The trachea contains
(1) Squamous epithelium (2) **Pseudostratified epithelium** (3) Stratified epithelium
(4) Cuboidal epithelium

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