

Biology Fsc Part 1 Chapter 10 Online Test

Sr	Questions	Answers Choice
1	The polypeptide chain of haemoglobin are held together by	A. Peptide bonds B. Phosphodiester bonds C. Salt bridge, hydrogen bonds and hydrophobic effects D. Disulfide bridge
2	Which of the following is a common cause of pneumonia.	A. Bacterial infection B. Viral infection C. Fungal infection D. All of these
3	Single polynucleotide chain of myoglobin has.....amino acids	A. 152 B. 153 C. 141 D. 146
4	During swallowing epiglottis closes.	A. Glottis B. Pharynx C. nasal cavity D. Esophagus
5	Which disease affects ear.	A. Sinusitis B. Pneumonia C. Otitis media D. Pulmonary tuberculosis
6	At 105 mm Hg of partial pressure of oxygen how much haemoglobin combines with oxygen.	A. 77% B. 97% C. 87% D. 67%
7	Which statement is correct about myoglobin	A. It contains four peptide chains B. It is found in RBCs C. It is a monomer with single haem group D. It transports four O ₂ molecules.
8	It is part of upper respiratory tract.	A. Nasal cavity B. Trachea C. Bronchi D. Bronchioles
9	Growth of bacteria and viruses in the middle ear leads to which disorder	A. Otitis media B. Pulmonary tuberculosis C. Pneumonia D. Sinusitis
10	Approximately 72% of CO ₂ is carried in blood as.	A. Carbonate ions B. Bicarbonate ions C. Acetate ions D. Carbonic acid ions
11	In what form is carbon dioxide primarily transported in the blood stream.	A. Dissolved in plasma B. Converted to bicarbonate ions C. Bound to haemoglobin D. None of the above
12	Intercostal muscles are related to.	A. Ribs B. Lungs C. Diaphragm D. Trachea
13	Plugged nose pus like nasal discharge, loss of sense of smell are symptoms of.	A. Sinusitis B. Pneumonia C. Tuberculosis D. Otitis media
14	Accumulation of fluid in Eustachian tube causes which disease.	A. Pneumonia B. Otitis media C. Pneumonia D. Tuberculosis
15	Pharynx is part of both respiratory system and	A. Digestive system B. Nervous system C. Excretory system

16	Haemoglobin is composed of how many globin polypeptide chains	A. One B. Two C. Three D. Four
17	Cluster of alveoli contains alveoli	A. 20 to 30 B. 2 to 2 C. 200 to 300 D. 2000 to 3000
18	Oxygen is bound to haemoglobin	A. RBC B. Plasma C. Platelets D. WBC
19	Cause of tuberculosis is.	A. Mycobacterium B. Malnutrition C. unhygienic environment D. Streptococcus
20	Which respiratory pigment is found in muscle tissue.	A. Myoglobin B. Chlorophyll C. Melanin D. Haemoglobin
