

## Biology Fsc Part 1 Chapter 13 Online Test

Sr	Questions	Answers Choice
1	The exchange of gases between the organism and its environment is called.	A. Respiration B. External respiration C. Cellular respiration D. Anaerobic respiration
2	The main site of exchange of gases in plants are	A. Cuticle B. Lenticel C. Stomata D. Epidermis
3	During photorespiration, glycolate diffuses in to the membrane bounded organelle named as	A. Mitochondria B. Ribosome C. Peroxisome D. Golgi bodies
4	During photorespiration, glycine is converted into serine in the	A. Golgi bodies B. Chloroplast C. Mitochondria D. Ribosome
5	Water is more viscous than air.	A. 10 times B. 20 times C. 50 times D. 100 times
6	Heart burn is a painful sensation in the	A. Stomach B. Small intestine C. Chest cavity D. Pharynx
7	Emphysema is breakdown of	A. Muscles B. Capillaries C. Alveoli D. None of these
8	During exercise the breathing rate may rise to	A. 30 times per minute B. 20 times per minute C. 25 times per minute D. 35 times per minute
9	The irritant substances of smoke generally cause	A. Smoker's hiccup B. Smoker's sneeze C. Smoker's yawning D. Smoker's cough
10	When blood leaves the capillary bed most of the carbon dioxide is in the form of	A. Carbonate ions B. Bicarbonate ions C. Hydrogen ions D. Hydroxyl ions
11	The normally human blood absorbs the amount of oxygen at sea level is about	A. 200 ml/100 ml of blood B. 20 ml/100 ml of blood C. 19.6 ml/100 ml of blood D. 02 ml/100 ml of blood
12	Walls of the chest cavity are composed of	A. Ribs B. Intercostal muscle C. Ribs and intercostal muscle D. Ribs, intercostal muscle and diaphragm
13	The heart of the fish is single circuit and the blood flows in	A. Two direction B. One direction C. One and two direction D. Reverse direction
14	The main tracheal trunk in cockroach communicates with exterior by	A. 100 pairs B. 10 pairs C. 8 pairs D. 4 pairs
15	In the peroxisomes the glycolate is converted into	A. Serine B. Ethanolamine C. Glycine D. Glyoxylate

D.  $\text{CO}_2$

16 Xylem and phloem are not involved

- A. In transport of minerals
- B. In transport of liquids
- C. In transport of gases
- D. In transport of water

17 Water is dense than air

- A. 800 times
- B. 1800 times
- C. 8000 times
- D. 80,000 times