

## Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Which of the following is true about mammals	A. They have right aortic each only B. They have left aortic each only C. They have left and right aortic arches D. They do not have aortic each
2	Lymph most closely resemble with	A. Blood B. Plasma C. Interstitial fluid D. Urine
3	The Casparian strips are present in	A. Cortex cells of roots     B. Endodermal cells of roots     C. Cells of xylem     D. Cellf of phloem
4	Which of the following is not true of the guard cells	A. They are present in the epidermis of leaf B. They are connected by plasmodesmata with other epidermal cells C. They contain chloroplasts D. They are kidney shape
5	Heart burn is a painful sensation in the	A. Stomach B. Small intestine C. Chest cavity D. Pharynx
6	Emphesema is breakdown of	A. Muscles B. Capillaries C. Alveoli D. None of these
7	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
8	The irritant substances of smoke generally cause	A. Smoker's hiccough B. Smoker's sneeze C. Smoker's yawing D. Smoker's cough
9	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
10	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
11	Walls of the chest cavity are composed of	A. Ribs B. Intercostal muscle C. Ribs and intercostal muscle D. Ribs, intercostal muscle and diaphragm
12	The heart of the fist is single circuit and the blood flows in	A. Two direction B. One direction C. One and two direction D. Reverse direction
13	The main tracheal trunk in cockroach communicates with exterior by	A. 100 pairs B. 10 pairs C. 8 pairs D. 4 pairs
14	In the peroxisomes the glycolate is converted into	A. Serine B. Ethanolamine C. Glycine D. CO <sub>2</sub>

5	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
6	Water is dense than air	A. 800 times B. 1800 times C. 8000 times D. 80,000 times
7	How much air can lungs when they are fully inflated	A. 5 liters B. 4 liters C. 3.5 liters D. 4.5 liters