

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	The extensors of lower leg are.	A. Quadriceps B. Hamstrings C. Rectus femoris D. Gluteus
2	the numebr of paired and unpaired facial bones ae.	A. 2.4 B. 4.2 C. 6.2 D. 2.6
3	What is true for dark reactions.	A. Can occur onlyin dark B. Can occur in presence as well as in absence of light C. Can occur only in the presence of light D. Can occur in chloroplast as well as in mitochondria.
4	Which of the following takes the electrons lost by Photosystem 1 on absorption of light energy.	A. Ferredoxin B. Cytochrome C. Cytochrome a-3 D. Plastocyanin
5	What is TRUE about respiratory pigments.	A. Transport oxygen from lungs to tissues B. Transport oxygen and carbon dioxide in equal amounts C. Transport less oxygen andmroe carbon dioxide D. Regulate the pH of blood
6	Who proposed that guard cells in leaf epidermis are solely responsible for photosynthesis.	A. H.Van Mohl B. Doxpm C. f. Sanger D. Van Neil
7	Where does chemical digestion of carbohydrates being.	A. Oesophagus B. Stomach C. Mouth D. Small intestine
8	Which one of the following is NOT a hexose.	A. Glucose B. Fructose C. Erythrose D. Galactose
9	Protein misfolding is associaed with which of he following diseases.	A. Hypertension B. Gout C. Alzheimer's D. Influenza
10	Breakdown of maltose into two glucose monomers by the sddition of water molecules in an example of.	A. Hydrolysis B. Condensation C. Dehydration synthesis D. Redox reaction
11	The number of macronutrients in plants are.	A. 3 B. 2 C. 9 D. 12
12	Which of the following is included in reactatn side of photosynthesis.	A. Oxygen B. Water C. glucose D. Nitrogen
13	The plants having succulent leaes of stem grow in high concenrations of MgSO4, Mg CL2 and NaCl are called.	A. Cacti B. Heliophiles C. Halophytes D. Heliophiles
14	Which is not true for inspiration.	A. Diaphragm relaxes B. Intercostal muscles contract C. Diaphragm contrascts

D. Pressur ein lungs decreased

15 Having limited repair ability no direct blood vessels the most likely it is.

- A. Cartilage
- B. Adipose tissue
- C. Liver
- D. Bone

16 Instead of normal lubb-dubb sound, a lubb-hiss, lubb-hiss sound indicates.

- A. Blocked coronary artery
- B. Damaged pacemaker
- C. Defective semilunar valve
- D. High blood pressure

17 Excretion in molluses is carried out by

- A. Malpighian tubules
- B. Protonephridia
- C. Nephridia
- D. Flame cells

18 They honey bees use to make hexagonal chambers of their combs, by producing.

- A. Waxes
- B. Acylglycerol
- C. Phospholipids
- D. Terpenoids

19 Enzymes areglobular proteins.

- A. 2 D
- B. 3 D
- C. 4 D
- D. Both a and c

20 Fibrous proteins are characterized by

- A. spherical shape and solubility in water
- B. Tertiary structure and enzymatic actions
- C. Fibrillar shape and structural roles
- D. Globular form and hormone production