

Biology Fsc Part 1 Online Test

Sr	Questions	Answers Choice
1	Deficiency of which nutrient leads to delayed flowing, browning and wrinkling the leaves.	A. Phosphorus B. Magnesium C. Iron D. Calcium
2	Which is not true for inspiration.	A. Diaphragm relaxes B. Intercostal muscles contract C. Diaphragm contracts D. Pressure in lungs decreased
3	Resolution of light microscope is.	A. 0.2 micrometer B. 0.2 millimeter C. 0.2 nanometer D. 0.2 millimeter
4	the collagen fibres and connective tissue which attach the muscle to bone are.	A. Ligaments B. Tendons C. Fascia D. Chords
5	Which of the following is an example of cartilaginous joints.	A. Pubic symphysis B. sutures C. Hip joint D. Shoulder joint
6	The viruses in which RNA genome is directly translated into proteins by the host cell's ribosomes are called.	A. Positive sense RNA virus B. Negative sense RNA viruses C. Reverse transcribing viruses D. All of them
7	Non-Vacuolated, small cells, spherical nuclei in the center of cytoplasm occur in.	A. Zone of cell division B. Zone of cell elongation C. Zone of cell maturation D. Zone of cell differentiation
8	Which one of the following is a crustacean.	A. Crayfish B. Wasp C. Spider D. Centipede
9	Which method is best suited for assessing the distribution of species across a gradient of environmental conditions within a single geographical area.	A. Quadrat Sampling B. Transect Sampling C. Transect Sampling D. Remote sensing
10	The most common type of arthritis is.	A. Osteoarthritis B. Rheumatoid arthritis C. Gout D. Ankylosing arthritis
11	The thickness of the left ventricle is about three times more than the right ventricle.	A. 3 B. 5 C. 10 D. 12
12	The excretory system of nematodes is made up of	A. Malpighian tubules B. Nephridia C. Nephridia D. Flame cells
13	Why does the enzyme activity drop in the stomach when pH rises.	A. Acid blocks food entry B. Enzymes need acidic pH to work C. Enzymes denature in low pH D. Saliva dilutes gastric juice
14	In a healthy person, plasma constitutes about.....by volume	A. 45% B. 55% C. 65% D. 90%
15	Prosthetic groups are attached to enzymes by	A. Hydrogen bond B. Ionic bond C. Covalent bond D. Hydrophobic interaction

16	The 2nd step of sliding filament model is.	A. Sarcomere at relaxed state B. Arrival of nerve impulse C. Cross bridges and power stroke D. Separation of myosin heads
17	Excretion in molluscs is carried out by	A. Malpighian tubules B. Protonephridia C. Nephridia D. Flame cells
18	The pH at which an enzyme works at maximum rate is called.	A. Maximum pH B. Optimum pH C. Average pH D. Top pH
19	When sugar content in a cell increases the concentration of solute increases, what happens to the water potential	A. Raises B. Drops C. Unchanged D. None of these
20	Saliva contains enzyme called as.	A. Amylase B. Trypsin C. Pepsin D. Lipase
