

Biology Fsc Part 1 Chapter 1 Online Test

| Sr | Questions | Answers Choice |
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| 1 | The highest level of classification among all living organisms is. | <p>A. Domain B. Phylum C. Class D. Kingdom</p> |
| 2 | The evolution of amniotic eggs was important for vertebrates because is. | <p>A. allowed for external fertilization B. Enables colonization of terrestrial habitats C. Reduced dependence on gills of respiration D. Is required for predation</p> |
| 3 | Polyps are cylindrical have functions in nutrition and are attached to the substrate at the | <p>A. Aboral end B. Cephalic end C. Oral end D. Lateral end</p> |
| 4 | The excretory structures in arthropods is | <p>A. Crop B. Gizzard C. Malpighian tubules D. Mesenteron</p> |
| 5 | the extremophiles which can thrive in low pH are called. | <p>A. Thermophiles B. Acidophiles C. Halophiles D. All of these</p> |
| 6 | Which of the following is NOT a characteristics of nematodes. | <p>A. Closed circulatory system B. Unsegmented body C. Complete digestive system D. Pseudocoelom</p> |
| 7 | The birds which have secondarily lost their power of flight are called. | <p>A. Running birds B. Flying birds C. Diving birds D. Predatory birds</p> |
| 8 | Which one of the following animal is pseudocoelomate. | <p>A. Planaria B. Ascaris C. Liver fluke D. Tapeworm</p> |
| 9 | Which of the following statements is true regarding the concept of a species. | <p>A. A species is always defined by its physical characteristics alone B. Different species can interbreed and produce fertile offspring C. Members of the same species are reproductively isolated from members of other species D. The concept of a species can be defined solely based on genetic similarity</p> |
| 10 | Which of the following kingdom includes organisms that are mostly unicellular, eukaryotic, and can be autotrophic or heterotrophic. | <p>A. Protocista B. Fungi C. Animalia D. Plantae</p> |
| 11 | The mantle in molluscs secrete the following structure. | <p>A. Gills B. Foot C. Shell D. Radula</p> |
| 12 | Sparrow belongs to class | <p>A. Mammalia B. Aves C. Reptilia D. Amphibia</p> |
| 13 | At which level of biodiversity assessment do we evaluate the variety of different species within a particular habitat or ecosystem | <p>A. Genetic diversity B. Species diversity C. Ecosystem diversity D. Functional diversity</p> |
| 14 | The arthropods have an exoskeleton or cuticle which is secreted by the of body | <p>A. Exocuticle B. epidermis</p> |

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| | wall. | C. Gastrodermis D. Endocuticle |
| 15 | The adaptation in birds is a large bone, which a major flight muscle, it is called. It allows attachment of | A. Keel B. Scapula C. Suprascapular D. Humerus |
| 16 | Which one of the following is a running bird. | A. Emu B. Crow C. Parrot D. Robin |
| 17 | Which one of the following mammal is a marsupial | A. Duck-billed platypus B. Quoll C. Spiny ant eater D. Horse |
| 18 | The unique and distinguishing characteristics of arthropods is. | A. Closed type of circulatory system B. Flame cells C. Jointed appendages D. Radial symmetry |
| 19 | Identify the cnidarian which can move freely. | A. Jellyfish B. Coral C. Hydra D. Obelia |
| 20 | In which kingdom are organisms predominantly multicellular, autotrophic, and have cell walls made of cellulose. | A. Animalia B. Fungi C. Plantae D. Protista |