

Biodiversity

| Sr | Questions | Answers Choice |
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| 1 | The Scientific name of rice is. | A. <i>Oryza sativa</i> B. Oryza Sativa C. Oryza sativas D. ORYZA SATVAES |
| 2 | Scientific name has advantages of. | A. Has scientific basis and is universally accepted B. Same name applied to different organisms C. Same organisms have different name in different areas D. Has no scientific basis |
| 3 | Viruses are not included in any domain or classifications as. | A. They are poorly understood B. They are not considered as organisms C. They are too large D. They are of various colours |
| 4 | Which of the following is a key characteristic that distinguishes eukaryotic cells from prokaryotic cells? | A. Lack of a cell wall B. Absence of ribosomes C. Presence of a nucleus D. Smaller size |
| 5 | Which of the following kingdoms contains their DNA floating freely within the cell. | A. Protista B. Eubacteria C. Fungi D. Plantae |
| 6 | Into which kingdom do you place a multicellular land organism that performs photosynthesis. | A. Monera B. Plantae C. Animals D. Protista |
| 7 | Which characteristic of viruses makes their resemblance with living organisms. | A. They can be crystallized B. They can not live outside host body C. They contain DNA or RNA D. All of the above |
| 8 | The organisms that feed on dead, decaying matter are called. | A. Heterotrophs B. Parasites C. Saprotrophs D. Autotrophs |
| 9 | Which of the following characteristics is not related to Animalia. | A. Eukaryotic B. Multicellular C. Autotrophs D. Heterotrophs |
| 10 | The body of which organism consists only of RNA. | A. Prions B. Viroids C. Viruses D. Algae |
| 11 | The common characteristic of viruses, prions, and viroids is. | A. Protista B. Respiration C. Excretion D. Infectious nature |
| 12 | Colonial organization is a feature of which kingdom? | A. Plantae B. Protista C. Animalia D. Fungi |
| 13 | Which of these organisms belong to the domain Eukarya. | A. Coronavirus B. Yeast C. Escherichia coli D. None of these |
| 14 | Which information can you get if you know the scientific name of an organism. | A. Genus and species B. Class and species C. Kingdom and phylum D. Phylum and genus |

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| 15 | Which of the following taxonomic ranks represents the broadest rank of classification. | A. Species B. Domain C. Kingdom D. Genus |
| 16 | All prokaryotic organisms are included in kingdom. | A. Eubacteria B. Archaeobacteria C. Fungi D. Both a and b |
| 17 | What does biodiversity refer to. | A. The speed at which species evolve B. The number of cells in an organism C. The variety of living organisms in an area D. The quantity of water bodies in a region |
| 18 | Which is composed of only protein. | A. Viruses B. Prions C. Viroids D. Both b and c |
| 19 | Scientific name of brinjal is | A. Solanum melongena B. Bauhinia cepa C. Bauhinia rebens D. Oryza sativa |
| 20 | Which is not one of the three broad domains of living organisms. | A. Bacteria B. Eukarya C. Archaea D. Fungi |