

Biodiversity

Sr	Questions	Answers Choice
1	Which kingdom includes eukaryotic multicellular and absorptive heterotrophs.	A. Monera B. Fungi C. Protista D. None of above
2	Biological nomenclature was introduced by	A. Aristotle B. Carolus Linnaeus C. Ernest Haeckel D. R.H. Whittaker
3	Which of these statements is NOT related to bacteria.	A. Have chlorophyll in their chloroplast B. Cell wall made of peptidoglycan C. Do not have nucleus D. Most are heterotrophic
4	The scientific name of human being is.	A. E. coli B. Homo Sapiens C. Pisum sativum D. Amanita muscaria
5	A certain organism is multicellular adapted for photosynthesis and has multicellular sex organs. To which kingdom does it belong.	A. Plantae B. Animalia C. Fungi D. Protista
6	Which kingdom includes organisms that are primarily unicellular, eukaryotic, and often heterotrophic.	A. Protista B. Archaea C. Plantae D. Fungi
7	Euglena belong to the kingdom protista because.	A. It is eukaryotic B. It is unicellular C. It lives in water D. It has both plant and animal like characters
8	Into which kingdom you place a multicellular land organism that performs photosynthesis.	A. Monera B. Plantae C. Protista D. Animalia
9	The Scientific name of rice is.	A. Oryza sativa B. Oryza Sativa C. Oryza sativas D. ORYZA SATIVAES
10	Which is the correct way of writing scientific name of an organism?	A. Canis lupus B. Escherichia coli C. Saccharum D. Giant's gazelle
11	The organisms that feed on dead, decaying matter are called.	A. Heterotrophs B. Parasites C. Saprotrophs D. Autotrophs
12	In which kingdom, would you classify unicellular eukaryotes.	A. Fungi and plantae B. Only Protista C. Fungi and Monera D. Only Fungi
13	The body of which organism consists only of RNA.	A. Prions B. Viroids C. Viruses D. Algae
14	The kingdom protista includes.	A. Unicellular organisms with no prominent nucleus B. Unicellular and simple multicellular organisms with prominent nucleus C. True multicellular organisms with no prominent nucleus D. True multicellular organisms with prominent nucleus

15	Which of the following is the correct way for writing the scientific name of humans?	A. Homos Sapiens B. Homo Sapienss C. Homo Sapiens D. homo sapien
16	Colonial organization feature of kingdom.	A. Plantae B. Protista C. Animalia D. Fungi
17	Viruses are assigned to the kingdom.	A. Plantae B. Fungi C. Protista D. Not included in any kingdom
18	The two kingdom Classification system divided into which of the following.	A. Animalia and fungi B. Animalia and Plantae C. Archaea and Bacteria D. Plantae and Monera
19	The branch of biology which deals with classification is.	A. Botay B. Genetics C. Systematic D. Taxonomy
20	Which of the following character is not related to Animalia?	A. Eukaryotic B. Autotrophs C. Multicellular D. Heterotrophs
21	Why are fungi classified as heterotrophs.	A. From symbiotic relationships with plants B. Absorb nutrients C. Have chitin in cell wall D. Reproduc by spores
22	Which information you can 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
23	Why are viruses challenging to classify within tradiational biological kingdoms.	A. They lack cellular structur eand organelles B. They are larger than most bacteria C. They have a complex nervous system D. They can perform photosynthesis
24	All prokaryotic orgnisms are included in kingdom	A. Eubacteria B. Arhaebacteria C. Fungi D. Both a and b
25	A related grup of genera consists of	A. A phylum B. A class C. A family D. An order
26	Which kingdom includes eukarytoc multicelluar an absorptive heterotrophs.	A. Fungi B. Monera C. Protista D. None of these
27	What does biodiversity refer to.	A. The speed at which species evolve B. The number of cells in an organisms C. The variety of living organisms in an area D. The quantity of water bodies in a region
28	In which of the followign the first letter is captalized in binomial nomenclature.	A. Family B. Class C. Species D. Genus
29	Select the one which is "NOT" the characteristics of prion.	A. Do not contain circular RNA B. Can replicate C. Cause disease in sheep D. Composed of protein only
30	Whcih of the following is NOT a taxonomic rank.	A. Phylum B. Kingdom C. Class D. Scientific Name

A. Fungi-usually saprotrophic

31	Which kingdom is mismatched with the characteristics.	B. Planta-photosynthetic C. Animalia-rarely ingestive D. Protista-various modes of nutrition
32	Which one is acellular	A. Fungi B. Bacteria C. Viruses D. Cyanobacteria
33	The branch of biology which deals with classification is	A. Botany B. Genetics C. Taxonomy D. Systematic
34	Which of the following kingdoms contains their DNA float freely within the cell.	A. Protista B. Eubacteria C. Fungi D. Plantae
35	All of these are characteristics of Fungi except	A. Absorptive mode of life B. Cell wall is made of cellulose C. Multicellular eukaryotes D. Mostly decomposers
36	Scientific name of brinjal is	A. Solanum melongena B. Bauhinia cepa C. Bauhinia rebens D. Oryza sativa
37	Who suggested the first system of classification of organisms.	A. Al Jahiz B. Aristotle C. Averroes D. John Ray
38	The kingdom to which the algae belongs is.	A. Fungi B. Protista C. Animalia D. Plantae
39	All prokaryotic organisms are included in kingdom.	A. Eubacteria B. Archaeobacteria C. Fungi D. Both a and b
40	Scientific name has advantages of.	A. Same name applied to different organisms B. Same organisms have different names in different areas. C. Has scientific basis and is universally accepted D. Has no scientific basis
41	Which kingdom is mismatched with the characteristics.	A. Plantae-photosynthetic B. Animalia-rarely ingestive C. Fungi-Usually saprotrophic D. Protista-various modes of nutrition
42	Which one is the basic unit of classification.	A. Order B. Species C. Genus D. Family
43	The domain of bacteria is	A. Bacteria B. Archaea C. Eukarya D. None
44	Who is considered the father of modern taxonomy.	A. Albert Einstein B. Carl Linnaeus C. Gregor Mendel D. Charles Darwin
45	Cell wall of fungi is made up of	A. cellulose B. Chitin C. Amino Acid D. Both a and b
46	Which is not one of the three broad domains of living organisms.	A. Bacteria B. Eukarya C. Archaea D. Fungi
47	Which kingdom includes eukaryotic multicellular and absorptive heterotrophs.	A. Fungi B. Protista C. Monera D. None of above

A. Protista

48	The common characteristic of viruses prions and viroids is.	B. Respiration C. Exertion D. Infectious nature
49	Which of the following character is not related to Animalia.	A. Eukaryotic B. Multicellular C. Autotrophs D. Heterotrophs
50	Which characteristics is unique to organisms in the domain Archaea?	A. Cell walls made of peptidoglycan B. Presence of a nucleus C. Ability to live in extreme environments D. Lack of ribosomes
51	All prokaryotic organisms are included in kingdom.	A. Eubacteria B. Archaeobacteria C. Fungi D. Both A and B
52	The kingdom which contains eukaryotic autotrophic organism is.	A. Protista B. Fungi C. Monera D. None of them
53	Which of these organisms belong to the domain Eukarya.	A. Coronavirus B. Yeast C. Escherichia coli D. None of these
54	Vireus are not included in any domain or classifications as.	A. They ae poorly understood B. They are not considered as organism C. They are too large D. They are of various colours
55	Scientific name has advantages of.	A. Has scietific basis and is universally accepted B. Same name applied to different organisms C. Same organismsm have different name in differente areas D. Has no scietific basis
56	Which character of viruses make 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
57	Which of the following kingdoms possesses the simplest organism.	A. Fungi B. Plantae C. Protest D. Eubactariae and archaeobacteria
58	Which is composed of only protein.	A. Viruses B. Prions C. Viroids D. Both b and c
59	The kingdom to which the algae belongs is.	A. Plantae B. Animalia C. Protista D. Fungi
60	Which of the following is a key characteristics that distinguishes eukarytoic cells from prokaryotic cells?	A. Lack of a cell wall B. Absences of ribosomes C. Presence of a nucleus D. Smallar size
61	What is binomial nomenclature.	A. Namign system in which each organism is given two part name B. Classifying organismsm on seven levels C. Naming system developed by aristotle D. Grouping animals based on their habitat
62	Which of the following taxonomic ranks represents the broadestrank of classification.	A. Species B. Domain C. Kingdom D. Genus
63	Th organims that feed on dead, decaying matter are called.	A. Heterotrophs B. Saprotrophs C. autotrophs D. Parasites

64	Colonial organization feature of kingdom	A. Plantae B. Protista C. Animalalia D. Fungi
65	Into which kingdom you place a multicellular land organism that performs photosynthesis.	A. Monera B. Plantae C. Animals D. Protista