

Class 11

Question Bank

Q1 polemonials is the order which includes plants family solanaceae and

a) Brassicaceae b) Fabaceae c) Lilaceae d)

Convolvulaceae

Q2 which among the following is not a genus

a) Solanum b) Indica c) Felis d) Homo

Q3 which among the following is not associated with a sexual reproduction a) gamete formation b) fragmentation c) spore formation d) budding

Q4 genus represents a an individual plant or animal b a collection of plants for animals c a group of closely related species of plants or animals d none of these

Q5 the taxonomic unit Phylum is the classification of animals is equivalent to which hierarchical level in classification of plants a class b order c division d family

Q6 which of the following is a defining characteristics of living organisms a growth b reproduction c response to stimuli d ability to make sound

Q7 National Botanical Research institute is situated at a Kolkata b Chennai c Lucknow d Nagpur

Q8 The basic unit of classification is

a species b kingdom c genus d family

Q6 biosystematics AIMS at a delimiting various texts of organism and establishing their relationship bi classification of organisms based on observable morphological characters see classification of organisms based on their evolutionary history and establishing their phylogeny the classification of organisms based mainly on their cytological characters

Q10 The genus Panth panthera includes a lion B Leopard C Tiger D all of these

Q11 attacks on is is a group of closely related species be a group of related genera PNB bank in taxonomic

Q12 read the following statement and select the option with the incorrect statement 1 order is an assemblage of generic which exhibit a few similar characters 2 Binomial Nomenclature was introduced by Carl Salinas 3 cats and dogs are included in the family felidae 4 lower the taxon more will be the similar characters shared by its members a 1 and 2 b 1and 3 C 2and 3 d 2 and 4

Q13 the scientist who classified plants into her shrubs and 3 is Aristotle lenius vitekar huxley

Q14 3 domain classification has a six kingdoms be forth in the five kingdoms the three k

Q15 specialised cells called hydrophytes are present in some archaebacteria dinoflagellates cyanobacteria chrysophytes

Q16 question naked cytoplasm multinucleated and saprophytic are the characteristics of Monera
Protista fungi Slime mould

Q17 difference between virus and varieties absence of protein coat in virus at present in virus
presence of low-molecular-weight RNA in virus but absent in both A and B none of the above

Q18 with respect to fungal sexual cycle choose the correct sequence of events a karyogamy
plasmogamy and meiosis bi meiosis plasmogamy and Caribbean Sea plasmogamy karaoke and
meiosis the process karyogamy and plasmogamy

Q19 identify whether each of following statement is true or false a the three domain system of
classification has six Kingdom two of which are prokaryotic bi all process are autotrophs
deuteromycetes reproduce only by sexual means the albugo is a parasitic on mustard

Q20 which of the following is not a character of Protista a) some members are autotrophs and
heterotrophs b) membrane bound cell organelle is present c) some protists have cell wall d) protists
are prokaryotes