

NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Fungi cause certain animal diseases. How Ringworm and athlete's foot are caused by fungi	A. Imperfect fungi B. Aspergillus fumigatus C. Purple ergot D. Soil contaminated with bird's feces
2	If sex chromosomes are more than two in an individual, these are called as	A. Multiple sex chromosomes B. Compound sex chromosomes C. Autosome + sex chromosomes D. Pseudo autosome
3	Refers to the place and scope of the publication	A. Effective publication B. Homonym C. Tetension D. Sysnonym
4	Members of malvaceae are	A. Tropical B. Sub-tropical C. Temperate D. Cosmopolitan
5	Leaves of ----- are used for the treatment of asthma	A. Datura B. Lyecium C. Atropa D. Solanum
6	Parasitic fungi absorb nutrients directly from the living host cytoplasm with the help of hyphal tips called as	A. Rhizoids B. Constricting ring C. Haustoria D. Hyphae
7	A fungal hyphae having 2 nuclei of different genetic type is called as	A. Karyogamy B. Plasmogamy C. Heterokaryotic D. Fragmentation
8	The characters of constant nature which are used to define a group are	A. Synthetic B. Systematic C. Variations D. Diagnostic
9	The botanical name of Kala Zira is	A. Nigella sativa B. Clematystriloba C. Ranunculus aquatalis D. Delphinium ajasis
10	----- is produced when phosphoenolpyruvic acid combines with CO ₂	A. Oxalic acid B. Citric Acid C. Abcissic acid D. Oxalomalic acid
11	Family labiateae is also called	A. Lamiaceae B. Labiaceae C. Lambitaceae D. None
12	The body of fungus is called as	A. Mycelium B. Hyphae C. Septate hyphae D. Coenocytic
13	The principle stage of nitrogen cycle include all of the following except	A. Ammonification B. Nitrification C. Assimilation D. Nitrogen depletion
14	Those individuals whose inherited characteristic fit them best to their environment are likely to leave more offspring, it is referred as	A. Artificial selection B. Natural Selection C. Survival of the fittest D. Both B and C
15	When there is a net movement of water molecules occurs towards an imbibant, the type of diffusion is	A. Potential diffusion B. Active diffusion C. Passive diffusion D. Imbibition

16	Latex produced by <i>Cryptostegia grandiflora</i> is a source of	A. Fodder B. Rubber C. Fiber D. Stuffing material
17	The system of classification that reflects the evolution	A. Modern B. Phylogenetic C. Polygenic D. Natural
18	A succulent berry with hard rind is commonly known as	A. Drupe B. Pome C. Pepo D. None
19	What are the important features that fungi have which help them in their survival on land?	A. Tolerate wide range of pH B. Tolerate temperature C. Tolerate high osmotic pressure D. All of the above
20	Seed of family Ranunculaceae is	A. Endospermic B. Endosperm oily C. pericarp D. Both a and b
