

NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	Plants of family asclepiadaceae are used to treat	A. Gastric disorders B. Skin disorders C. Maternal disorders D. None of these
2	Members of family ----- are a source of camphor	A. Cucurbitaceae B. Labiaceae C. Compositae D. Malvaceae
3	----- are the reaction that takes place during the light phase of photosynthesis	A. Kelvin cycle B. Photo-reaction C. Hill's reaction D. All
4	Vegetative parts of ----- are easier to observe than reproductive parts	A. Angiosperms B. Gymnosperms C. Bryophytes D. Pteridophytes
5	It is one of the two or more specimen cited by an author of the species when no holotype was designated	A. Isotype B. Lctotype C. Syntype D. Paratype
6	Raphanussativus is the botanical name of	A. Radish B. Cabbage C. Wall fruit D. Wall cress
7	----- is produced when phosphoenolpyruvic acid combines with CO ₂	A. Oxalic acid B. Citric Acid C. Abcissic acid D. Oxalomalic acid
8	A woman red green color blind marries a red green color blind man, what is the probability of the first born child red green color blind?	A. 100% B. 50% C. 75% D. 25%
9	In fishes, gill pouches develop into	A. Gills B. Throat & Middle ear C. Eustachian tubes D. Both A and B
10	Which of the following can be used as evidence of evolutions?	A. Comparative embryology B. Comparative anatomy C. Genetic Code D. All of these
11	Rusts belong to the group of club fungi they are called so because	A. Orange-yellow colored disease spots on their host surface B. Dusty spore masses that resemble soot C. Rust have fruiting bodies D. Puccinia species
12	When a single gene effects two or more traits the phenomenon is called	A. Epistasis B. Bombay phenotype C. Gene linkage D. Pleiotropic
13	An organism that is caught and eaten is called	A. Predator B. Prey C. Ectoparasites D. Endoparasites
14	A fungal hyphae having 2 nuclei of different genetic type is called as	A. Karyogamy B. Plasmogamy C. Hetrokaryotic D. Fragmentation
15	Studying a single population's relationship to its environment will be	A. Synecology B. Autecology C. Ecology

		D. Etealogy
16	Potentillaanserina is useful in	A. Asthma B. Dissolving kidney stones C. Skin diseases D. Stomach disorders
17	An ordered array composed of a series of inclusive levels	A. Taxon B. Systematics C. Hierarchy D. Monopoly
18	-----harmone increase tendency of plants to produce a male flower	A. Auxins B. Gibberllins C. Ethylene D. Abcissic acid
19	Why molds can grow on oranges and jelly kept in refrigerator where generally bacteria cannot reach	A. They are well adapted to live on land B. Hyphae are modified C. They can tolerate temperature extremes minus 5 degree centigrade below freezing and 50 degree centigrade or more D. They have rhizoids
20	Fruits of Emblicaofficinalis are used for making	A. Oil B. Perfume C. Hair dye D. All of these