

NAT-IIB Biological Science Botany Hard Test

Sr	Questions	Answers Choice
1	In ----- long flowering stalk develops	A. Parthenocarpy B. Elongation C. Vernalizaion D. Bolting
2	While studying a community er come across three levels of organizations which include all of these except	A. Individual B. Population C. Community D. Species
3	Latex produced by <i>Cryptostegia grandiflora</i> is a source of	A. Fodder B. Rubber C. Fiber D. Stuffing material
4	----- lives for more than two growing seasons	A. Binnials B. Annuals C. Perenials D. Bicarpic
5	Nullo gamete is	A. With one sex chromosome B. With one sex chromosome present C. With no sex chromosome D. Without any chromosome
6	What is the contrasting feature on the basis of which fungi are considered different from animals?	A. Lack cellulose in their cell wall B. Heterotrophs C. Contains chitin D. Non-motile
7	When the leaves fails to produce normal amounts of chlorophyll, the disease is	A. Apoptosis B. Chlorosis C. Chlorination D. Necrosis
8	<i>Euphorbia Milli</i> is a	A. Tree B. Herb C. Ornamental shrub D. Ornamental herb
9	Aggregates of closely related species	A. Infra specific species B. Variety C. Subspecies D. Genus
10	Which one of these is a predatory fungus?	A. <i>Pleurotus ostreatus</i> B. Mildews C. Armillaria D. Yeast
11	What are the major decomposers of the biosphere contributing to the recycling of the elements used by living things?	A. Saprobic fungi and bacteria B. Plants C. Animals D. Algae
12	The botanical name of date (khajoor) is	A. <i>Phoenix slyvestris</i> B. <i>Cucumcifer</i> C. <i>Cryotaurens</i> D. <i>Raphisruffia</i>
13	Family labiateae is also called	A. Lamiaceae B. Labiaceae C. Lambitaceae D. None
14	The anthers are two celled and pollen grains are in the form of tetrads and are found in the sac like sturctures	A. Polonium B. Gynoestigium C. Corpusculum D. Translator
15	The phenomenon of interference / hide the effect of one gene present at one locus by the other gene present at other locus is called	A. Epistasis B. Crossing over C. Gene linkage D. Synapsis

16	Which true about pattern baldness except	A. It is x-linked disease B. It is sex influenced trait C. It is autosomal recessive trait in females D. It is autosomal dominant trait in male
17	Historical remnants of structures that had important function in ancestors but are no longer essential presently are called	A. Analogous organs B. Vestigial organs C. Fossils D. None of these
18	Translocation into developing organs, i.e. Roots, tubers and reproductive organs is called;	A. Deport B. Export C. Both a & b D. None
19	The water culture technique for growing plants with their roots in a recirculating water solution is	A. Hydroponics B. Sericulture C. Hygoculture D. Hydroculture
20	Mycorrhiza is an association between roots of plants growing in acid soil and certain fungi to which relation it belongs	A. Symbiosis B. Commensalism C. Grazing D. Grazers