

NAT II Biological Science

Sr	Questions	Answers Choice
1	Second largest family of flowering plants	A. Leguminosae B. Labiaceae C. Cucurbitaceae D. Solanaceae
2	Protanopia is	A. Green blindness B. Red blindness C. Yellow blindness D. Blue blindness
3	Bark of Quillajasaponaria is used in preparing	A. Fiber B. Dye C. Paper D. Shampoos
4	In fishes, gill pouches develop into	A. Gills B. Throat & Middle ear C. Eustachian tubes D. Both A and B
5	The anthers are two celled and pollen grains are in the form of tetrads and are found in the sac like structures	A. Polonium B. Gynoestigium C. Corpusculum D. Translator
6	-----hormone increase tendency of plants to produce a male flower	A. Auxins B. Gibberellins C. Ethylene D. Abscissic acid
7	Gene pool is the total aggregate of gene a ----- at any one time.	A. Individual B. Population C. DNA D. Chromosome
8	----- is the process of ATP production in chloroplast is	A. Photophosphorylation B. Dark reaction C. Calvin cycle D. All
9	Cohesion theory of ascent of sap is proposed by	A. Zimmermann B. John jolly C. Dixon D. Both a & b
10	The species with the same specific epithet cannot occur in the genus. If this happens, they are called	A. Homonym B. Synonym C. Legitimate D. Illegitimate
11	All fungi lack chlorophyll and on the basis of their mode of nutrition, they include all these groups except	A. Absorptive heterotrophs B. Saprotrophs C. Decomposers D. Autotrophs
12	Fruits of Emblica officinalis are used for making	A. Oil B. Perfume C. Hair dye D. All of these
13	Latex produced by Cryptostegia grandiflora is a source of	A. Fodder B. Rubber C. Fiber D. Stuffing material
14	Translocation into developing organs, i.e. Roots, tubers and reproductive organs is called;	A. Deport B. Export C. Both a & b D. None
15	In fungi asexual reproduction occurs by all these method except which one	A. Spores B. Conidia C. Binary fission D. Budding

16	Translator consists of two parts	A. Corpusculum and a pair of arms B. Gynoestigium and polonium C. Androecium and gynoecium D. Gynoestigium and corpusculum
17	A sex limited trait is limited to only one sex due to	A. Taxonomic differences B. Ecological differences C. Physiological D. Anatomical difference
18	Calyx sometimes modified into a large number of hairs like structures	A. Pepo B. Pappus C. Ray floret D. Neuter
19	Thin layer of earth in which all living organism exist is known as	A. Habitat B. Niche C. Biosphere D. Ecological niche
20	Botanists were agreed that scientific names should be in	A. English B. Latin C. Greek D. Spanish