

## Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	In man the vestigial organs are	A. Ear muscles B. Nictitating membrane C. Coccyx D. All a,b and c
2	Gene pool consists of all alleles at all gene loci in all individuals of the	A. Family B. Clan C. Population D. Community
3	Evolutionary relationships among species are reflected in their	A. DNA and proteins B. Emigration C. Immigration D. Inheritance
4	Eukaryotes are thought to have first appeared aboutbillion years ago	A. 1.2 B. 1.3 C. 1.4 D. 1.5
5	Endangered species of plants have been recorded to more than	A. 200 B. 300 C. 400 D. 500
6	Archaebacteria tolerate temperatures up to	A. 10 <sup>o</sup> C B. 40 <sup>o</sup> C C. 67 <sup>o</sup> C D. 120 <sup>o</sup> C
7	Among the birds Drawin collected 13 types of	A. Finshes B. Robins C. Ferrets D. Pterodactyls
8	According to one of the speculations life may have begun deep in the oceans in underwater hot springs called hydrothermal	A. Apertures B. Gaps C. Vents D. Outlets
9	A general formula called the hard-Weinberg equation is used for calculating the frequencies of alleles and genotypes in populations at	A. Equilibrium B. Balance C. Stability D. Poise
10	An ezyme that can be used to treat a human lysosome storage disease is	A. B-galactosidase B. a-galactosidase C. Glucosidase D. Invertase
11	PCR takes its name from	A. RNA polymerase B. DNA polymerase C. DNA ligase D. Endonuclease
12	It is estimated that human genome could take an encyclopaedia of 200 volumes each with	A. 10 pages B. 100 pages C. 1000 pages D. 10,000 pages
13	DNA threads are chemically cut into pieces of different sizes in	A. Maxam-Gilbert method B. Sanger's method C. Smith's method D. Sanford's method
14	In 1999,transgenic crops were planted world wide on more than	A. 20 millions areas B. 35 millions areas C. 70 millions areas D. 90 millions areas
15	German botanist Gottlieb Haberlandi said in 1902 that plant cells are	A. Totipotent B. Potent C. Totipersausive D. Totistrong

6	In 1970 Hamilton D.Smith at Johns Hopkins University isolated the first	A. DNA polymerase     B. DNA ligase     C. Diastase     D. Restriction enzyme
7	Genes that code for therapeutic and diagnostic proteins are incorporated into the animal's DNA and the proteins appear in the animal's	A. Urine B. Blood C. Sweat D. Milk