

## Biology FSC Part 2 Chapter 22 Online MCQ's Test

Sr	Questions	Answers Choice
1	The first restriction enzyme was isolated by.	A. Kary mulis B. Hamilton O smith C. Maxam Gilbert D. Sanger
2	A clear picture of the genetic basis of sex determination emerged after the discovery of	A. Autosomes B. X chromosomes C. Sex&nbsp;chromosomes D. Y&nbsp;chromosomes
3	In 1901, ABO group system was discovered by.	A. Punnet B. Karl Landsteiner C. Wiener D. Bern Stein
4	Hemophilia is	A. X linked dominant trait B. X linked recessive trait C. Sex influenced trait D. Sex limited trait
5	Different alleles of a gene that are both expressed in heterozygous condition are called.	A. codominant B. Over dominant C. Complete dominant D. Incomplete dominant
6	A woman can be bald only when she is	A. Homozygous dominant B. Heterozygous C. Homozygous recessive D. Maleness
7	Mendellian factors were renamed as 'genes' by	A. Mendel B. Correns C. Morgan D. Johannsen
8	The gene that triggers developmental process towards maleness is.	A. TFM B. MODY C. SRY D. BOB
9	Protonopia is	A. Red blindness B. Blue blindness C. Green blindness D. Brown blindness
10	The gens found in a breeding population constitute.	A. Genotype B. Genome C. Gene frequency D. Gene pool
11	Incomplete dominance was discovered by 4 'o clock plant in 1899 by.	A. devries B. Jhannsen C. Carl correns D. Tscharmach
12	The individuals called universal recipients have.	A. A blood group B. B blood group C. Ab blood group D. O blood group
13	The maturity on set diabetes of the young is	A. an autosomal recessive trait B. An autosomal dominant trait C. A sex linked trait D. A sex influenced trait.
14	The interaction between different genes occupying different loci is	A. Pleiotropy B. Epistasis C. Bombay phenotype D. Linkage
15	ABO Blood group system in man is encoded by a polymorphic gene I on chromosome.	A. 7 B. 9 C. 10 D. 23

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16	The gene for blue opsin is present on autosome	A. 1 B. 3 C. 5 D. 7
17	Bombay phenotype is an example of.	A. Pleiotropy B. Probability C. dominance D. epistasis
18	Intelligence is also a case of polygenic inheritance which is strongly influenced by	A. Genes B. Environment C. Experience D. Nature
19	Identical twins result from the fertilization of:	A. One ovum by the sperm B. One ovum by the two sperms C. Two ova by two sperms D. Two ova by one sperm
20	RH blood group system is named after.	A. Discoverer B. Rhesus monkey C. Rhinoceros D. a patient

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