

Biology FSC Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Recombinant DNA is introduced into the host cell by means of a.	A. Vector B. Phage C. Bacterium D. Fungus
2	Which enzyme acts as molecular scissors.	A. DNA ligase B. DNA polymerase C. RNA polymerase D. Restriction endonuclease
3	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.
4	Hypophosphatemic rickets is an _____ trait.	A. X - Linked B. Y -Linked C. X- and Y linked D. An autosomal
5	Hypophosphatemia rickets is an X linked.	A. Dominant trait B. Over dominant trait C. co dominant trait D. Recessive trait
6	Protonopia is	A. Red blindness B. Blue blindness C. Green blindness D. Brown blindness
7	Which trait is transmitted directly from an affected father to only his sons.	A. X - linked B. Y - Linked C. x and y linked D. Autosomal
8	The gene for blue opsin is present on autosome.	A. 7 B. 11 C. 19 D. 21
9	Blue cone monochrome may is an X linked trait is which.	A. Red cone cells are absent B. Green cone cells are absent C. Both red and green cone cells are absent D. Blue cone cells are absent
10	Hemophilia is	A. X linked dominant trait B. X linked recessive trait C. Sex influenced trait D. Sex limited trait
11	Hemophilia is.	A. Affects both sexes equally B. Affects men more than woman C. Affects women more than men D. Is non allelic recessive sex linked
12	The gene that triggers developmental process towards maleness is.	A. TFM B. MODY C. SRY D. BOB
13	Green colour blindness is called.	A. Deiteranopia B. Tritanopia C. Protamptoa D. colour blind
14	Percentage of its recombination frequency.	A. 20 B. 40 C. 60 D. 80
15	Human skin colour is controlled by gene pairs.	A. Two to four B. Three to six C. Four to six D. Five to seven

D. Six to ten

16 ABO Blood group system in man is encoded by a polymorphic gene I on chromosome.

- A. 7
- B. 9
- C. 10
- D. 23

17 In cats the dominant allele W not only makes pure white but also causes

- A. Black spots
 - B. Brown spots
 - C. Deafness
 - D. Blindness
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