

BIO301
FILE BY JIYYA RANA
SHORT NOTES
MID TERM SPECIAL

BIO301 MCQs
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MCQs

1) Genetics can be studied by

Two ways

2) Example of Mendilian genetics

Gene linkage

3) In nature variation is

Temporary
Consistent
Widespread
All

4) Condition in which an intermediate phenotype is developed from cross of parental generation.

Incomplete dominance

5) Condition in which one gene prevent the expression of other gene

Epistasis

6) Bacterial chromosome is made up of

DNA

7) structure for chromosome stability

Centromere

8) Broken ends of chromosomes are

Sticky

9) Centromere is unable to work due to mutation in

CDE-III

10) XO system of sex is present in

Grasshopper

11) prokaryotic cell divides by

Binary fission

12) Chromosomes become fit in the central line

Metaphase

13) Haploid cells are produced by

Meiosis

14) Tetrads align at center

Prophase I

15) Which one is true

Sister chromatids are not identical in meiosis

16) Genes are present on chromosomes first time said by

T.H.Morgan

17) Cross for determination of genotype of an individual

Cross over

18) In ABO blood group system

Alleles A and B show co-dominance

19) If two genes are more close then frequency of cross over will be

Low

THE END

REGARDS: JIYYA RANA

REMEMBER ME IN
YOUR PRECIOUS PRAYERS