

BIOLOGY

BOOKS - UNITED BOOK HOUSE

MP_15 QUESTION PAPER

Exercise

1. Conjugation is seen in -

A. Mucor

B. Monocystis C. Paramoecium D. flowering plants. **Answer: Watch Video Solution** 2. Mentha is -A. B. tuber

C. stolon

D. offset.

Answer:



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3. Inhibin is secreted from -

A. Sertoli cell

B. Leydig cell

C. seminiferous tubules

D. Tunica albugenia

Answer:



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4. Blood group is example of -

A. incomplete dominance

B. co-dominance

C. multiple allele

D. genetic polymorphism



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- 5. J' shaped chromosome, is -
 - A. meta centric
 - B. submetacentric
 - C. acrocentric
 - D. telocentric.

Answer:

6. Double helix RNA is seen in -

A. TMV

B. HIV

C. Phage virus

D. Rota virus.

Answer:



7. Terminal codon is -

- A. AUG
- B. UAC
- C. UGA
- D. UCC

Answer:



8. The term 'microsphere' is coined by -	
A. Oparin	

B. Haldane

C. Darwin

D. Fox.

Answer:



- **9.** Viral disease of fowl is -
 - A. Botilisum
 - B. Ranikhet
 - C. Pulorum
 - D. Coccidiasis.



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1	U.	St	ırfac	e tee	eder	IS	-

- A. Rohu fish
- B. Catla fish
- C. Mrigale
- D. Kalbose fish.



11. Flavr Savr gene is present in -	11.	Flavr	Savr	gene	is	present	in ·	-
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- A. Cotton
- B. Tomato
- C. Golden rice
- D. no one



12. DNA synthesis from	mRNA is	done	by -
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- A. Transcription
- B. Transformation
- C. Translation
- D. Reverse trancription.



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1	3.	Steno	hal	line	IS	-

- A. Lates
- B. Ilish
- C. Katla
- D. no one



14. Submerged	l rooted ac	quatic p	lant is -

- A. 1.Trapa
- B. 2.Pistia
- C. 3.nymphaea
- D. 4.Hydrilla.



15. Name the causative agent of gonorrhoea.



16. What is the cause of Turner syndrome.



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17. Define epitope.



18. Give example of one catadromous fish.



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19. State the function of sertoli & Leydig cells.



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20. What do you mean by complete & incomplete linkage?



21. What do you mean by acquired and inborn immunity?



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22. Write the advantages of transgenic plant.



23. What do you mean by in situ conservation. Give examples of each.



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24. Define simple, compound and aggregate fruit with examples.



25. State the preventive measures taken for AIDS.



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26. Write the application of DNA fingerprinting.



27. Write the conditions for Hardy-Weinberg's principle.



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28. Write the differences between male & female carp.



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29. Write the uses of honey.



30. How Bt cotton is formed.



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31. Write the differences between α, β & γ diversity.\



32. Write the effect of ozone hole. Write the main object of silent valley movement.



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33. State about the process of fertilizations of flowering plant with a proper diagram.



34. State the sperm producting process with a word is genome?



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35. State the evolution with the help of similarifies and dismilarities of heart of different vertebraters.



36. State energy flow with proper example.

What do you mean by biomass pyramid?

