



BIOLOGY

BOOKS - UNITED BOOK HOUSE

MP_17 QUESTION PAPER

Exercise

1. Write two differences between Leyding and Sertoli cell.



Watch Video Solution

2. Write two advantages of PCR.



[Watch Video Solution](#)

3. What is GMO? Give one example.



[Watch Video Solution](#)

4. Write the Hardy-Weindberg rule, Explain that ABO system of human blood follows

Harby-Weinberg rule.



Watch Video Solution

5. Write the scientific name of any two exotic carps.



Watch Video Solution

6. What is biopiracy?



Watch Video Solution

7. What do you mean by gene therapy? Give example.\



[Watch Video Solution](#)

8. Write any three process of birth control.



[Watch Video Solution](#)

9. State the role of structural genes present in Lac Operon.



[Watch Video Solution](#)

10. What is VAM? Write the role of mycorrhize as bio-fertilizer.



[Watch Video Solution](#)

11. State the main features of a typical antibody with a proper diagram.



[Watch Video Solution](#)

12. What is the cause of thalassemia? Why linkage and crossing over are opposite in character.



Watch Video Solution

13. What do you mean by biological magnification?



Watch Video Solution

14. State any three bio-control process of pest.



Watch Video Solution

15. State the structure of tRNA.



Watch Video Solution

16. Write about the initial process of transcription.



Watch Video Solution

17. State the features of cro-magnon.



Watch Video Solution

18. Write the features of population.



Watch Video Solution

19. State the histological structure of ovary with proper diagram.



[Watch Video Solution](#)

20. Write about of Chipko movement. What is eutrophication.



[Watch Video Solution](#)

21. State briefly about Hershey-Chase experiment.



[Watch Video Solution](#)

22. Write three symptoms of Down's Syndrome. What is chromosome mapping?



Watch Video Solution

23. What is colourblindness? Write about the different types of colourblindness.



Watch Video Solution

24. Interferon is active against -

A. 1.fungi

B. 2.bacteria

C. 3.virus

D. 4.no one.

Answer:



Watch Video Solution

25. Ratio in dihybrid cross -

A. 1: 1`

B. 9 : 3 : 3 : 1

C. 3 : 1

D. 1 : 1 : 1 : 1

Answer:



Watch Video Solution

26. Genotype of Turner syndrome -

A. XYY

B. XXY

C. XO

D. YO.

Answer:



Watch Video Solution

27. Disease due to lead pollution -

A. 1.Minamata

B. 2.Dyslexia

C. 3.Itai-itai

D. 4.no one.

Answer:



Watch Video Solution

28. Secondary air pollutant is -

A. PAN

B. CO

C. CO_2

D. no one.

Answer:



Watch Video Solution

29. National Wild Life Act was enacted in -

A. 1974

B. 1972

C. 1978

D. 1976

Answer:



[Watch Video Solution](#)

30. Nature's kidney is -

A. pond

B. ocean

C. forest

D. wetland

Answer:



[Watch Video Solution](#)

31. ATG sequence in DNA transcribes into mRNA as -

A. AUG

B. ATG

C. UAC

D. TAC

Answer:



Watch Video Solution

32. Embryo with 16 celled phase is known as -

A. Morula

B. Blastula

C. Gastrula

D. no one.

Answer:



Watch Video Solution

33. T lymphocyte is matured in -

A. bone marrow

B. pancreas

C. thymus

D. spleen

Answer:



Watch Video Solution

34. Number of Hot spot in India is -

A. 1)4

B. 2)14

C. 3)24

D. 4)34

Answer:



Watch Video Solution

35. Which is not green house gas -

A. CFC

B. SO_2

C. N_2O

D. O_3

Answer:



Watch Video Solution

36. Write any one purpose of micropropagation.



Watch Video Solution

37. What do you mean by gene flow?



Watch Video Solution

38. What is landscape?



Watch Video Solution

39. Write the role of scrubber for air pollution control.



Watch Video Solution