



BIOLOGY

BOOKS - UNITED BOOK HOUSE

MP_06 QUESTION PAPER



1. Estuaries are -

A. Ecotone

B. Ecotope

C. Ecotype

D.

Answer:

Watch Video Solution

2. Nutrient cycle is completed by which sediamentary cycle -

B. P

 $\mathsf{C}.O_2$

D. C

Answer:

Watch Video Solution

3. Unable to swim against water stream -

A. Plankton

B. Benthos

C. Neuston

D. Necton

Answer:



4. Reagent used in ELISA -

- A. Peroxydase
- B. Lygase
- C. Polymerase

D. Endonuclease

Answer:

Watch Video Solution

5. Which one is not used in genetic engineering -

A. Restriction enzyme

B. Cloning sector

C. GMO

D. External DNA

Answer:

Watch Video Solution

6. PBR 322 is used in genetic engineering. 'P' denotes for -

A. Plasma

B. Protein

C. Plasmid

D. Polysaccharide.

Answer:

Watch Video Solution

7. Antigenic character is not present in -

A. Poly saccharide

B. Protein

C. Fatty acid

D. Haptane





- 8. DPT vaccination is -
 - A. living energy reducing vaccine
 - B. dead vaccine
 - C. Toxoid
 - D. Mixed vaccine





9. Which one is related with multiple phenotype -

A. Pleutropy

B. Hypostasis

C. Mutation

D. Polygenic

Answer:





10. Hollandric gene is present in -

A. X' Chromosome

B. Autosome

C. Y' Chromosome

D. Lethal gene.

Answer:

11. Organism having same phenotype but different genotype is -

A. Homozygous

B. Heterozygous

C. Monozygous

D. Multizygous

Answer:

12. Torula phase is seen in -

A. Oedogonium

B. Ulothrix

C. Yeast

D. Ameoba

Answer:



13. Not related with a sexual reproduction -

- A. Role in evolution
- **B.** Variation
- C. Need of one mother cell
- D. Less number of daughter organism

Answer:

Watch Video Solution

14. _____ is seem in Bryphyllum

A. Bulbil

B. Gemicarp

C. Foliate root

D. modified stem.

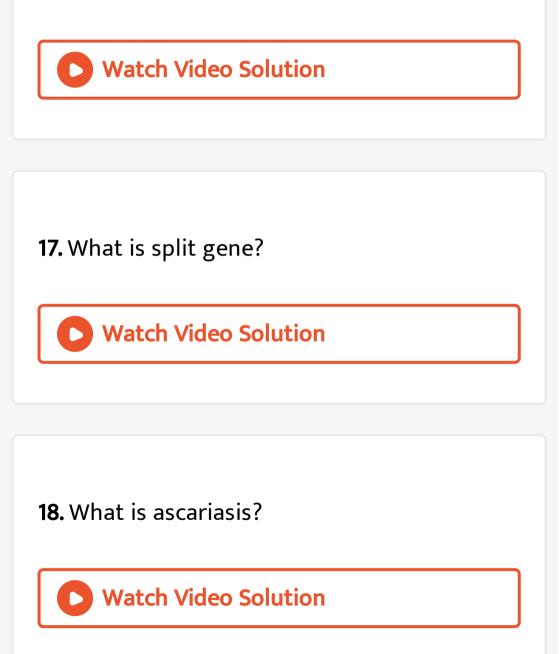
Answer:

Watch Video Solution

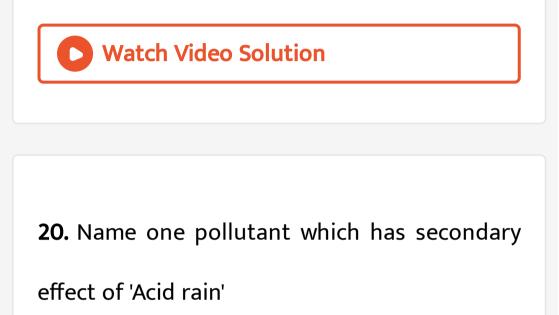
15. Which animal shows both budding &

regeneration type of asexual reproduction?

16. Where single stand DNA is seen?



19. Who was the leader of 'Chipko movement'?



Watch Video Solution

21. What do you mean by 'y' biodiversity?

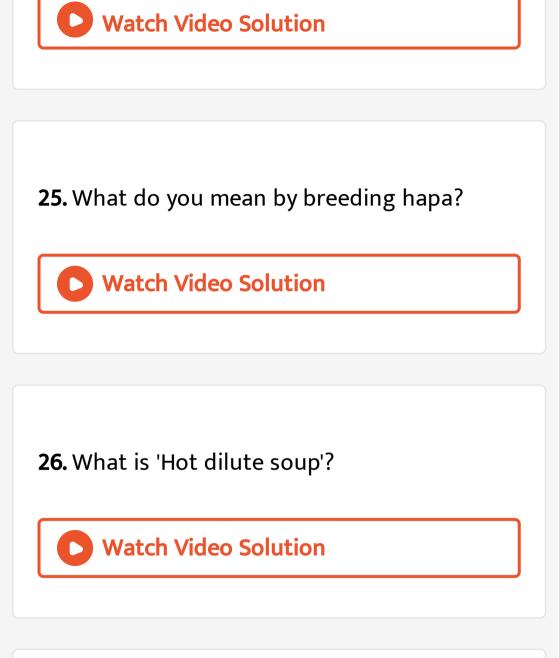
22. What is protective area?



23. What is ELISA?

Watch Video Solution

24. Write the role of mycorrhiza in afforestation.



27. Define DNA packaging.



reproduction.



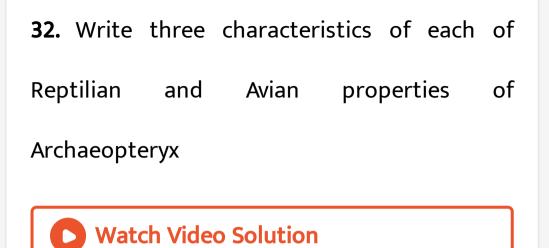
30. What is variation? Write two importances

of it.



31. Why Mandel selected sweet pea plant for

his experiments?



33. Write do you mean by health and diseases?

Define Pathogen.



34. Write the name symptoms and control

measures of two diseases of goose.

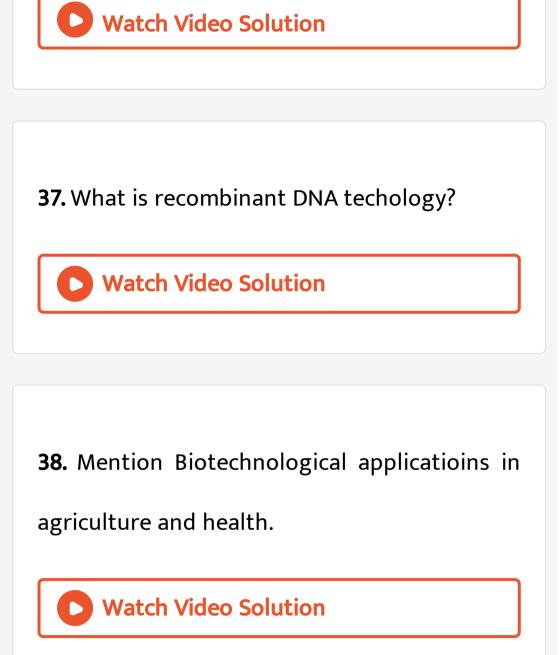
Watch Video Solution

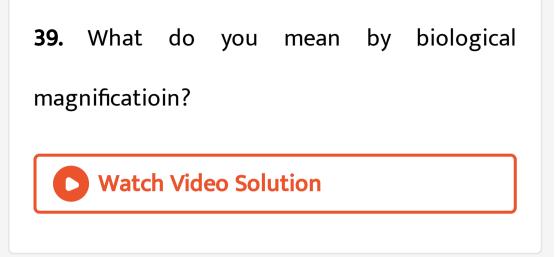
35. Describe the role of methane as an energy

source.

Watch Video Solution

36. What do you mean by BOD & COD?





40. What is Hot spot? Describe the causes for

the depletion of biodiversity.

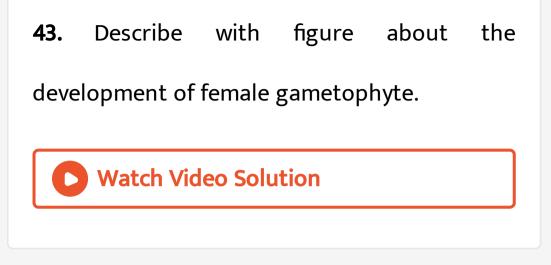


41. What is Red Data Book? Describe about the

in-situ conservation in the environment.



42. Describe about the experiment by Urey & Miller regarding origin of life. What is coaservate?



44. Name one hormone secreted from testes

& ovary each. Write two functions of each.

