

MHT CET 2024 PCB April 30 Shift 2 Answer Key

1. Which enzyme converts trypsinogen into trypsin ?

Answer: Enterokinase

2. How many DNA copies are produced after five cycles of PCR. (Polymerase Chain Reaction) ?

Answer: More than one billion

3. Which of the following is function of the hypothalamus ?

Answer: Keep your body in a stable state

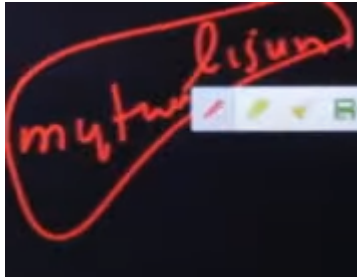
4. Early atmosphere which is not found _____.

- A** Oxygen
- B** Carbon dioxide
- C** Nitrogen
- D** Ammonia

Answer: Oxygen

5. Sea anemone and clownfish relation.

5.



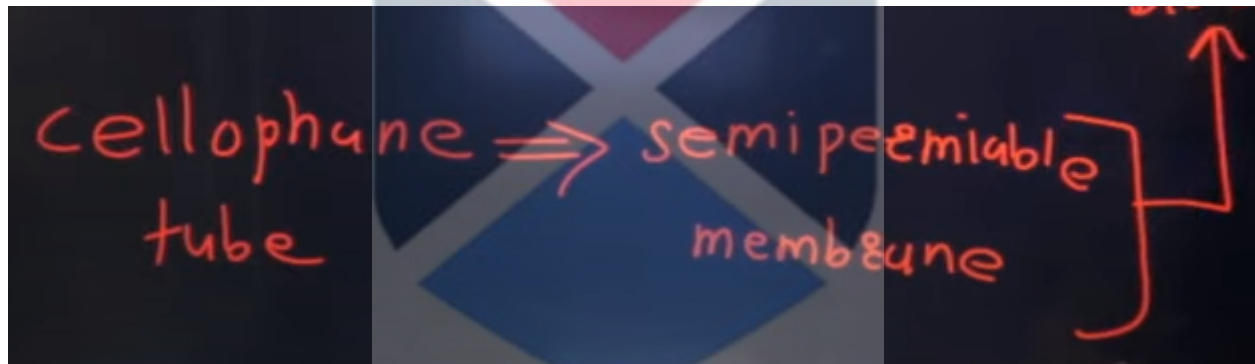
mutualism

Answer:

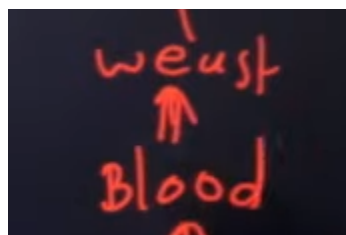
6. Hemodialysis cellophane tube use.

6.

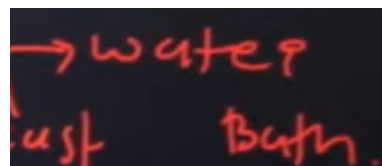
Answer:



cellophane tube => semipermeable membrane



waste
↑
Blood



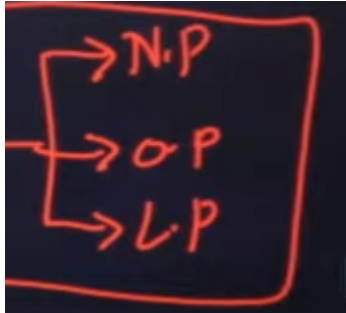
→ water
Bath

7. Pharynx and larynx statement - based Question.

7.

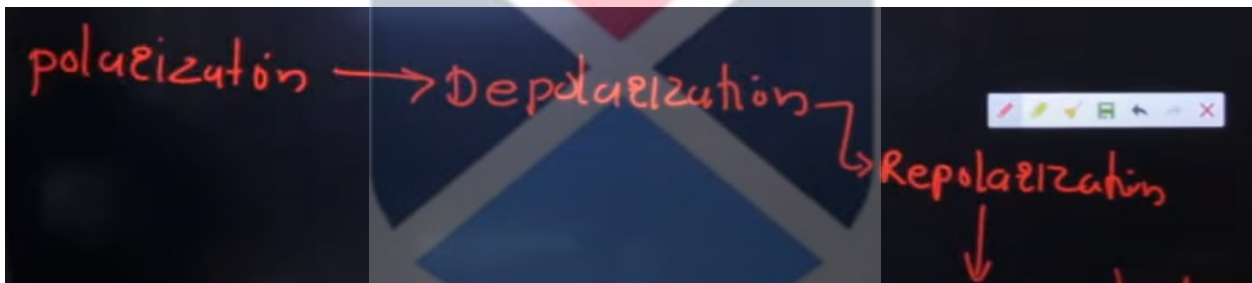
pharynx → common opening

Answer:



8. Repolarisation, depolarisation whole mechanism steps were asked to assemble in orderly manner.

Answer:



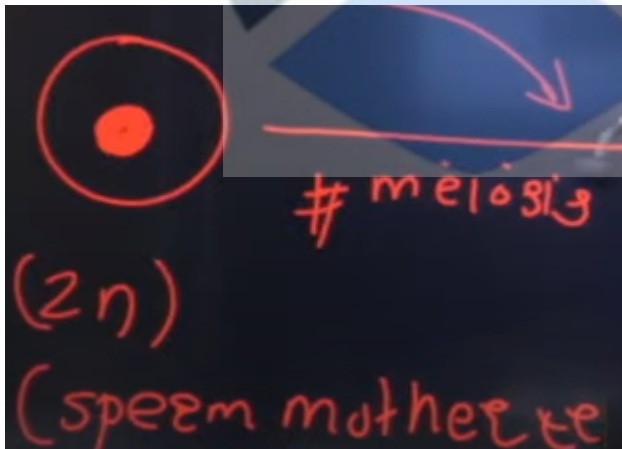
9. Geitonogamy definition.



Answer:

Spermatogenesis definition.

10.



Answer:

