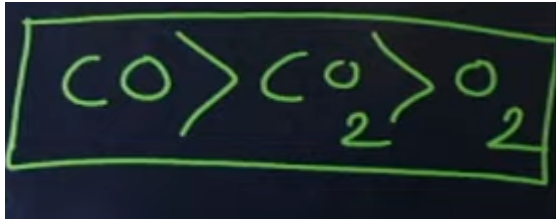


MHT CET 2024 PCB April 24 Shift 2 Answer Key

1. Affinity of Hb towards CO, CO₂, O₂ (Arrange in increasing order).



Answer:

2. Phenylketonuria is caused by _____.

Answer: Phenylalanine hydroxylase (PAH)

3. Arrange meninges in outer to inner order.

Answer: Dura mater, Arachnoid, Pia mater

4. Which hormones do stimulate the production of pancreatic juice and bicarbonate.

Answer: Cholecystikin (CCK) and secretin

5. One of the factors which may help to differentiate chronic kidney disease from acute kidney injury is _____.

Answer:

6. Arrange the following menstrual phases in order.

6.

Answer: Menstruation, Follicular phase, Ovulation and Luteal phase

7. Last electron acceptor in ETS is _____.

7.

Answer: Oxygen (O₂)

8. Which of the following reverse the apical dominance.
1. Auxin, 2. Cytokinin, 3. Gibberellin.

8.

Answer: 2) Cytokinin

9. From where female gametophyte does not developed from _____.

9.

- A** megaspore mother cell
- B** nucellus
- C** megaspore
- D** microspore mother cell

Answer:

Inorganic phosphate involved in which step of respiration ?

10.

Answer: Glycolysis

