

CUET 2023 Biology Question Paper May 22

Shift 2 (Memory-based)

Question 1. What kind of interaction occurs between Sea anemone & Clown fish?

Answer. Mutualism

Question 2. What is the population growth equation?

Answer. A general formula for calculating the population growth rate is

$$Gr = N / t.$$

Gr is the growth rate measured in individuals,

N is the change in population, and t is the period of time.

Question 3. Which of the following go through External Fertilization?

Answer. frog and starfish

Question 4. Under sewage treatment, aeration tank comes under which level?

Answer. Second Treatment

Question 5. Which hormone does Leydig Cell release?

Answer. Androgen & Testosterone

Question 6. Where does microsporogenesis take place in the body?

Answer. Microsporogenesis occurs in sporogenous tissue of microsporangia present in anthers

Question 7. Which of the following diseases is an autoimmune disease?

Answer. Rheumatoid Arthritis

Question 8. What type of disease is Sickle Cell Anaemia?

Answer. Sickle cell disease (SCD) is a group of inherited red blood cell disorders

Question 9. Which ancient humans used to bury dead bodies?

Answer. Neanderthal

Question 10. What is the chemical name of "Terror of Bengal"?

Answer. Water Hyacinth

Question 11. Reason for extinction of Stellar's Cow and Passenger Pigeon.

Answer. Over-exploitation

Question 12. Difference between Spermatid and Spermatozoa.

Answer. Spermatid is an immature form of the male gamete, whereas spermatozoa is a mature form of male gamete

Question 13. 5000 Joules in producer, energy for consumer?

Answer. 5 Joules