

Sexual Reproduction

ORAL QUESTIONS

A. Answer these questions orally.

1. Name any two organisms in which binary fission occurs.
2. Name the organs in males which produce sperms.
3. Name any two viviparous animals.
4. Name any two oviparous animals.

PUZZLE/QUIZ

B. Unscramble these words to make meaningful words. Use the clues given in brackets.

1. O O T S R I E H S M M P A S _____

(The change in form from larva to adult)

2. E X L S A U A _____

(In this type of reproduction, a single organism produces its own kind)

3. E R U S U T _____

(A broad, muscular chamber where the fertilised ovum develops into a baby)

CLASS TEST

C. MCQ–Tick (✓) the correct option.

1. Thin and coiled muscular tubes which join the uterus and the ovaries are called

(a) Ovaries

(b) Vagina

(c) Sperm ducts

(d) Oviducts

2. On reaching the uterus, the embryo attaches to the wall of uterus by placenta. This is called

(a) Implantation

(b) Fertilisation

(c) Metamorphosis

(d) Menstruation

D. Very short answer questions.

1. What is an embryo?

2. What is fertilisation?

3. What is a zygote?

4. What is metamorphosis?

5. What do you understand by 'reproduction'?

6. What are the two modes of reproduction by which animals reproduce?

7. Name three organisms which reproduce by asexual reproduction.

8. Name three oviparous animals.

9. Name three viviparous animals.

E. Short answer questions.

1. Differentiate between.

(a) Asexual Reproduction and Sexual Reproduction.

ASEXUAL REPRODUCTION	SEXUAL REPRODUCTION

(b) Viviparous animals and oviparous animals

VIVIPAROUS ANIMALS	OVIPAROUS ANIMALS

2. Name the reproductive organs in males and females.

3. How does embryo obtain nutrition?

4. What is placenta?

F. Long answer questions.

1. Explain the human male reproductive system with the help of a diagram.

2. How does development of a fertilised egg take place in an embryo?

WORKSHEET

G. Give reasons for the following.

1. In human beings and all other viviparous animals, metamorphosis does not occur.

2. Earthworm and leech are known as hermaphrodites.
