

CHAPTER-13 | Our Home: Earth, a Unique Life Sustaining Planet**QUIZ
PART-07**

1. Sexual reproduction usually involves:

- A. One parent
- B. Two parents
- C. No parent
- D. Three parents (B)

Explanation: Male and female parents take part.

2. Fusion of male and female gametes is called:

- A. Respiration
- B. Digestion
- C. Fertilization
- D. Excretion (C)

Explanation: Gametes combine to form a zygote.

3. The fertilized egg is called:

- A. Embryo
- B. Zygote
- C. Ovary
- D. Foetus (B)

Explanation: Zygote forms immediately after fertilization.

4. Which is the female gamete?

- A. Sperm
- B. Egg
- C. Blood cell
- D. Nerve cell (B)

Explanation: Egg is the female reproductive cell.

5. Which organ produces sperm in humans?

- A. Ovary
- B. Testes
- C. Heart
- D. Kidney (B)

Explanation: Testes produce male gametes.

6. Development of a baby before birth occurs in the:

- A. Stomach
- B. Uterus
- C. Liver
- D. Lungs (B)

Explanation: Embryo develops inside the uterus.

7. Animals that lay eggs are called:

- A. Viviparous
- B. Oviparous
- C. Mammals
- D. Reptiles (B)

Explanation: Oviparous animals lay eggs.

8. Which animal gives birth to young ones?

- A. Hen
- B. Frog
- C. Cat
- D. Fish (C)

Explanation: Mammals give birth to young ones.

9. Sexual reproduction increases:

- A. Pollution
- B. Similarity only
- C. Variation
- D. Extinction (C)

Explanation: Offspring inherit traits from both parents.

10. Growth from zygote to baby is called:

- A. Development
- B. Digestion
- C. Respiration
- D. Circulation (A)

Explanation: Zygote develops into an embryo and baby.