



SCIENCE

CH:9- REPRODUCTION IN ANIMALS

Name: _____

Date: _____

Class: VIII Sec: ____

I Multiple Choice Questions:

1. In humans, the development of fertilised egg takes place in the
(a) ovary (b) testis (c) oviduct (d) uterus
2. Reproduction by budding takes place in
(a) hydra (b) amoeba (c) paramecium (d) euglena
3. In human beings, after fertilisation, the structure which gets embedded in the wall of uterus is
(a) ovum (c) foetus
(b) embryo (d) zygote
4. Aquatic animals in which fertilisation occurs in water are said to be:
(a) viviparous without fertilisation.
(b) oviparous with external fertilisation.
(c) viviparous with internal fertilisation.
(d) oviparous with internal fertilisation.
5. Sets of reproductive terms are given below. Choose the set that has an incorrect combination.
(a) sperm, testis, sperm duct, penis
(b) menstruation, egg, oviduct, uterus
(c) sperm, oviduct, egg, uterus
(d) ovulation, egg, oviduct, uterus

Answer the following:

6. Although 2 cells called gametes fuse, the product formed is a single cell called zygote. Justify.
7. The eggs of frogs do not have shells for protection, yet they are safe in water. How?
8. Mother gives birth to a baby but the baby has characters of both parents. How is this possible?
9. Hens and frogs are both oviparous but both are exhibiting different types of fertilisation. Explain.
10. Distinguish between oviparous and viviparous animals with examples.
11. Distinguish between external fertilization and internal fertilization with examples.
12. Write a short note on "Test tube babies".
13. How is reproduction in hydra different from that in amoeba?
14. The term metamorphosis is not used while describing human development. Why?