

EXERCISE # 1

A. Single Choice Type Questions

- Q.1** Which is a viviparous animal ? -
 (A) Frog (B) Lizard
 (C) Man (D) snake
- Q.2** Cervix is a part of -
 (A) Ovary (B) Vagina
 (C) Uterus (D) Oviduct
- Q.3** Which is a female reproductive organ ?
 (A) Oviduct (B) Testes
 (C) Urethra (D) Penis
- Q.4** The fertilized cell is called -
 (A) Embryo (B) Zygote
 (C) Uterus (D) Foetus
- Q.5** In which of the following animals does internal fertilization take place ?
 (A) Reptile (B) Frog
 (C) Fish (D) None
- Q.6** Ameoba reproduce through -
 (A) Binary fission (B) Budding
 (C) Fertilisation (D) Tertiary fusion
- Q.7** Lizards, frog, hen all are -
 (A) Oviparous (B) Viviparous
 (C) Hermaphrodite (D) None of these
- Q.8** Young one of a frog is called -
 (A) Tadpole (B) Larva
 (C) Caterpillar (D) Nymph
- Q.9** The period when menstrual cycle stops is
 (A) menarche (B) luteal phase
 (C) menopause (D) heat period

Q.10 Male hormone is

- (A) progesterone (B) corpus luteum
 (C) gonadotropin (D) testosterone.

Q.11 In mammals the female secondary sexual characters are developed by the hormone
 (A) relaxin (B) estrogens
 (C) progesterone (D) gonadotropins

Q.12 Animals which give rise to more or less developed young ones are called :
 (A) Oviparous (B) Ovoviviparous
 (C) Viviparous (D) Parthenogenic

Q.13 Human beings are :
 (A) Ovoviviparous (B) Oviparous
 (C) Parthenogenic (D) Viviparous

Q.14 Sperms are produced by the
 (A) testes (B) epididymis
 (C) penis (D) scrotal sac

B. Fill In The Blanks

- Q.15** Hormones are secreted by glands
- Q.16** Estrogen is secreted by the
- Q.17**glands produce milk
- Q.18** FSH is called stimulating
- Q.19** The first menstruation is called

C. Match The Following

Q.20 Match the column A with Column B

Column-A	Column-B
1. Sexual reproduction	a. Earthworm
2. Asexual reproduction	b. Ovum

- | | |
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| 3. Testes | c. Penis |
| 4. Ovary | d. Sperm |
| 5. Hermaphrodite | e. Hydra |
| | f. Man |

EXERCISE # 2

A. Very Short Answer Types Questions

- Q.1** What is reproduction ?
- Q.2** How is an embryo produced ?
- Q.3** Which cells are produced by testes ?
- Q.4** What is a zygote ?
- Q.5** Name the two oviparous and viviparous animals
- Q.6** Name the two common methods of reproduction.
- Q.7** Which type of reproduction involves only one parents.
- Q.8** Name the process of fusion of two gametes.
- Q.9** What is the another term of a fertilised egg ?
- Q.10** What are the female gametes in humans called ?

B. Short Answer Types Questions

- Q.11** What are the parts of a male reproductive system ?
- Q.12** Define metamorphosis.
- Q.13** How does a sperm differ from an ovum ?

Q.14 What is placenta and what is its importance ?

Q.15 How is zygote formed ?

Q.16 How does human foetus derive its nutrition ?

C. Long Answer Types Questions

- Q.17** Explain the female reproductive system with a neat labeled diagram.
- Q.18** How is internal fertilization different from external fertilization ?
- Q.19** Explain the following terms :
a- Fertilisation
b- Ovaries
c- Zygote
- Q.20** Explain binary fission in amoeba
- Q.21** Explain the life cycle of a frog
- Q.22** Explain the process of fertilization in human beings.
- Q.23** How do the sperms travel from testes to the egg cell ?