

Reproduction

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 of 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 in 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 |
| 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 ?