

## EXERCISE

1. Amniocentesis is:-
  - (1) Analysis of chemical composition of fluids of pregnant woman
  - (2) Withdrawal of allantoic fluid from pregnant women
  - (3) An in vitro diagnosis
  - (4) Culturing of cells and study of metaphase chromosomes from amniotic fluid to identify chromosomal abnormality
2. What is correct about test tube baby:-
  - (1) Fertilization inside female genital tract and growth in test tube
  - (2) Rearing of prematurely born baby in incubator
  - (3) Fertilization outside and gestation inside womb of mother
  - (4) Both fertilization and development are effected outside the female genital tract
3. Study of abnormalities by taken out the amniotic fluid of embryo is called :-
  - (1) Endoscopy
  - (2) Amniocentesis
  - (3) Laproscopy
  - (4) Natal endoscopy
4. Which one is not legitimate for reducing birth rate:-
  - (1) Ban on marriages
  - (2) MTP
  - (3) Use of contraceptives
  - (4) Late marriages
5. Purpose of tubectomy is to prevent:-
  - (1) Egg formation
  - (2) Embryonic development
  - (3) Fertilization
  - (4) Coitus
6. Vasectomy is :-
  - (1) Cutting of fallopian tube
  - (2) Cutting of vasdeferens
  - (3) Factor of population growth
  - (4) None of these
7. An IUCD is:-
  - (1) Vasectomy
  - (2) Copper T
  - (3) Condom
  - (4) All above
8. A contraceptive is:-
  - (1) Condom, cervical cap and diaphragm
  - (2) Intrauterine device
  - (3) Pill
  - (4) All the above
9. A contraceptive pill contains:-
  - (1) Progesterone and estrogen
  - (2) Spermicidal salts
  - (3) Chemicals that cause automatic abortion
  - (4) Chemicals that prevent fertilization of ovum
10. The partner responsible for sex of the child is:-
  - (1) Male
  - (2) Female
  - (3) Both
  - (4) At times male & at times female
11. MTP is:-
  - (1) Multi trade practices
  - (2) Malthusian treatise on population
  - (3) Multiple temporary frequency
  - (4) Medical termination of pregnancy
12. A contraceptive pill prevents ovulation by:-
  - (1) Blocking fallopian tube
  - (2) Inhibiting release of FSH & LH
  - (3) Stimulating release of FSH & LH
  - (4) Causing immedediate degeneration of released ovum
13. Oral contraceptives contain :-
  - (1) Progesterone
  - (2) LH
  - (3) Oxytocin
  - (4) Steroles
14. Amniocentesis is used for determining :-
  - (1) Heart diseases
  - (2) Brain disease
  - (3) Hereditary disease of embryo
  - (4) All the above
15. Most important component of oral contraceptive is :-
  - (1) Thyroxine
  - (2) LH
  - (3) Progesteron
  - (4) AH
16. Tubectomy, a method of population control is performed on :-
  - (1) Both males & females
  - (2) Males only
  - (3) Females only
  - (4) Only pregnant females
17. Which is related to males :-
  - (1) I.U.C.D.
  - (2) Tubectomy
  - (3) Vasectomy
  - (4) None of the above

# REPRODUCTIVE HEALTH

- 18.** Consider the statements given below regarding contraception and answer as directed thereafter:-
- Medical Termination of Pregnancy MTP during first trimester is generally safe
  - Generally chances of conception are nil until mother breast-feeds the infant upto two years
  - Intrauterine devices like copper T are effective contraceptives
  - Contraception pills may be taken upto one week after coitus to prevent conception

Which two of the above statements are correct ?

- (1) a, c      (2) a, b      (3) b, c      (4) c, d

- 19.** Given below are four methods (A–D) and their modes of action (a–d) in achieving contraception. Select their correct matching from the four options that follow

<b>Method</b>	<b>Mode of Action</b>
A. The pill	(a) Prevents sperms reaching cervix
B. Condom	(b) Prevents implantation
C. Vasectomy	(c) Prevents ovulation
D. Copper T	(d) Semen contains no sperms

Matching :-

- A – (c), B – (d), C – (a), D – (b)
- A – (b), B – (c), C – (a), D – (d)
- A – (c), B – (a), C – (d), D – (b)
- A – (d), B – (a), C – (b), D – (c)

- 20.** First country of world which adopt family planning programme :-

- (1) Japan                      (2) USA  
(3) India                      (4) Bangladesh

- 21.** Govt. sponsored "family planning programme". started in:-

- (1) 1947                      (2) 1951  
(3) 1977                      (4) 1955

- 22.** Saheli , A female antifertility pill is used:-

- (1) Daily                      (2) Weekly  
(3) Quarterly                (4) Monthly

- 23.** Test tube baby means a baby born when

- It is developed in a test tube
- It is developed through tissue culture method
- The ovum is fertilised externally and there after implanted in the uterus
- It develops from a non-fertilized egg

- 24.** What is the work of copper T-

- To inhibit ovulation
- To prevent fertilization
- To inhibit implantation of blastocyst
- To inhibit gametogenesis

## ANSWER KEY

<b>Que.</b>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
<b>Ans.</b>	4	3	2	1	3	2	2	4	1	1	4	2	1	3	3	3	3	1	3	3
<b>Que.</b>	21	22	23	24																
<b>Ans.</b>	2	2	3	2																