

# DPP

DAILY PRACTICE PROBLEMS

Class : XII<sup>th</sup>  
Date :

Subject : BIOLOGY  
DPP No. : 10

## Topic :- Reproductive Health

- What are the various ways through which the reproductive health can be improved?  
I. Education  
II. Awareness  
III. Encouraging myths  
IV. Ban on amniocentesis  
a) I and II                      b) II and III                      c) III and IV                      d) I, II and IV
- Which IUD increases the phagocytosis of the sperms within the uterus?  
a) Non-medicated IUD                      b) Copper releasing IUD  
c) Both (a) and (b)                      d) Hormone releasing IUD
- The permissible use of the technique amniocentesis is for  
a) Detecting any genetic abnormality  
b) Detecting sex of the unborn foetus  
c) Artificial insemination  
d) Transfer for embryo into the uterus of a surrogate mother
- Find out the natural contraception methods  
I. Implantation  
II. Lactational (amenorrhoea)  
III. Condoms  
IV. Vasectomy  
V. Tubectomy  
VI. Sterilisation  
a) I and II                      b) III and IV                      c) V and VI                      d) Only II
- “Theory of four humors” was proposed by:  
a) Theophrastus                      b) Aristotle                      c) Alexander                      d) Pluto
- Female condoms are called  
a) Femidom                      b) Female condom  
c) Contraceptive condom                      d) None of these
- NSEP stands for  
a) National Smallpox Eradication Programme                      b) National Sickness Eradication Programme

- c) National Syphilis Eradication Programme                      d) None of the above
8. Study of population trends is:  
a) Kalography                      b) Psychobiology                      c) Biography                      d) Demography
9. Find out sexually transmitted diseases among the given below  
I. AIDS                      II. Syphilis  
III. Gonorrhoea                      IV. Malaria  
V. Hepatitis-B                      VI. TB  
a) I, II, V and VI                      b) VI, I, II and III                      c) I, II, III and V                      d) I, II, III, IV, V and VI
10. What is the difference in oral contraceptives and hormonal implants?  
a) They differ in their sites of implantation                      b) They differ in their duration of action  
c) Both (a) and (b)                      d) None of the above
11. ICSI stands for  
a) Inter Cytoplasmic Semen Injection                      b) Intra Cytoplasmic Semen Injection  
c) Inter Cytoplasmic Semen Injection                      d) In Cytoplasmic Semen Injection
12. CDRI is situated in  
a) Delhi                      b) Kanpur                      c) Lucknow                      d) Tamil Nadu
13. Find out the right aspects of lactational amenorrhoea  
I. Ovulation do not occur during the lactational period  
II. Chances of the failure of contraception are almost nil upto six months following parturition  
III. Side effects are almost nil  
IV. It is a natural method of contraception  
V. It increases phagocytosis of sperms  
a) II, III, IV and V                      b) All except V                      c) II, III, IV and V                      d) All of these
14. 'Population explosion' being witnessed is mainly due to:  
a) Better job facilities                      b) Increase in agricultural production  
c) Better health care                      d) None of these
15. Maximum growth rate occurs in:  
a) Lag phase                      b) Exponential phase                      c) Stationary phase                      d) Senescent phase
16. What is the purpose of surgical method of contraception?  
a) Prevent gamete motility                      b) Prevent gamete formation  
c) Gametogenesis promotion                      d) Facilitate implantation
17. Choose the WHO's statement about reproductive health.  
I. Healthy reproductive organs with normal functions.  
II. Total well being of physical, emotional, behavioural and social aspects.  
III. Free of all STD (Sexually Transmitted Disease)

- a) I and II                      b) I and III                      c) II and III                      d) Only II
18. Lactational amenorrhoea is  
a) Absence of menses in adult age  
b) Absence of menses in elderly age  
c) Absence of menses during lactation  
d) No menses during pregnancy
19. Most thickly populated country is:  
a) Bangladesh                      b) Australia                      c) U.S.A                      d) India
20. What is the use of condoms?  
a) Decreases sperm motility                      b) Increases sperm motility  
c) Barrier to prevent fusion of sperm and ova                      d) Increases phagocytosis

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