

DPP

DAILY PRACTICE PROBLEMS

Class : XIIth
Date :

Subject : BIOLOGY
DPP No. : 8

Topic :- Reproductive Health

1. Natural methods of contraception are the natural ways to
 - a) Increase spermicidal activity
 - b) Prevent fertilisation
 - c) Decrease mortality
 - d) Increase mortality

2. Progestasert and LNG-20 are the examples of
 - a) Non-mediated IUDs
 - b) Copper releasing IUDs
 - c) Hormonal releasing IUDs
 - d) All of the above

3. Identify the correct statements
 - i. Birth control pills are likely to cause cardiovascular problem
 - ii. A woman who substitutes or takes the place of the real mother to nurse to embryo is called surrogate mother
 - iii. Numerous children have been produced by *in vitro* fertilisation but with some abnormalities
 - iv. Woman plays a key role in the continuity of the family and human species
 - v. Foetal sex determination test should not be banned

a) I and II b) II and IV c) III and V d) I, II and IV

4. Pills have to be taken daily for period of ...A... days. Starting preferably within first five days of menstrual cycle?
 After a gap of ...B... days, it has to be repeated in the same pattern
 Complete the given NCERT statement by filling up the blanks A and B

a) A-27; B-1 b) A-21; B-7 c) A-22; B-5 d) A-24; B-4

5. Amniocentesis is a process to
 - a) Determine any disease of heart
 - b) Determine any hereditary disease of the embryo
 - c) Know about the diseases of the brain
 - d) Grow the cells on the culture medium

6. Secondary infertility is
 - a) Patient who can't do coitus (sex)
 - b) Sterility
 - c) Impotency
 - d) It indicate previous pregnancy but failure to conceive subsequently

7. What is false for GIFT?
 a) It is Gamete Intra Fallopian Transfer
 b) Ovum is transferred into the oviduct
 c) Zygote is transferred into Fallopian tube
 d) Used when the receptive is sterile (don't produce ova)
8. Misuse of amniocentesis results in
 a) Male foeticide b) Female foeticide c) Both (a) and (b) d) None of these
9. Worlds AIDS day and world earth day are celebrated on
 AIDS Day World Earth Day
 a) 22 April 1 December b) 2 December 24 April
 c) 1 December 22 April d) 2 December 24 April
10. Copper releasing IUDs are used for suppressing the
 a) Activity of ova b) Activity of the uterus
 c) Motility of the sperms d) Motility of ova
11. 'Hum Do Hamare Do' slogan for encourages
 a) Family planning b) Immunisation c) Electric growth d) Patriotism
12. The birth control device not used by women is:
 a) Diaphragm b) Oral pill c) Condom d) Copper T
13. Incidents of STD are very high among persons, in the age group of
 a) 15 to 35 years b) 15 to 30 years c) 15 to 24 years d) 15 to 45 years
14. Infant mortality in India is:
 a) 14/1000 b) 45/1000 c) 62/1000 d) 72/1000
15. Full form of CDRI is
 a) Central Development Research Institute b) Child Development Research Institute
 c) Central Drug Research Institute d) Common Development Research Institute
16. The formula for exponential population growth is:
 a) $dt/dN = rN$ b) $dN/rN = dt$ c) $rN/dN = dt$ d) $dN/dt = rN$
17. MTP stands for
 a) Medical Termination of Pregnancy b) Mental Trauma Phase
 c) Menstrual Pain d) None of the above
18. IVF in which the early zygote with up to ...A... blastomere is transferred to the Fallopian tube is called ...B...

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- a) A-8; B-ZIFT b) A-16; B-ZIFT c) A-32; B-ZIFT d) A-64; B-ZIF
19. False statement about ZIFT is
- a) Zygote in the Fallopian transfer b) Type of IVF
- c) More than 8 blastomeres are used d) Zygote or embryo are used
20. In contraception, sperm motility decreases due to
- a) Cu ion b) Fe ion c) Zn ion d) Se ion

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