

Board – CBSE

Class – 12

Topic – Reproductive Health

1. Lactational Amenorrhea is a method of contraception. Justify. What is the maximum effectiveness of this method in terms of period/duration?
2. How are non-medicated IUDs different from hormone-releasing IUDs? Give examples.
3. What are implants? How do they help in preventing fertilisation?
4. Briefly explain two natural barriers for birth control.
5. Enlist any four possible reasons for infertility in human beings.
6. What does GIFT represent?
7. How does Cu-T act as a contraceptive?
8. Mention any four probable reasons for the rapid rise of population in our country?
9. Identify the device used for the following methods of birth control: Barrier, IUD, Surgical technique and Administering hormone.
10. What are STDs? Mention any two of them.
11. "Removal of Gonads cannot be a contraceptive option". Why?
12. What are MTPs? Under what conditions are MTPs legally permitted?
13. Describe the technique which is used for sex determination in foetus?
14. What are test tube babies? Are they different from normal babies?
15. Mention any four objectives of RCHC.
16. Give another name for sexually transmitted diseases. Name two sexually transmitted diseases which are curable and two diseases which are not curable.
17. Differentiate between Vasectomy and Tubectomy.
18. Name the techniques which are employed in following cases:
 - (a) Transfer of an ovum collected from a donor into the fallopian tube of another female who cannot produce ova but can provide suitable environment for fertilisation and development.
 - (b) Embryo is formed in laboratory in which sperm is directly injected into ovum.
 - (c) Semen collected either from husband or a healthy donor is artificially introduced either into vagina or uterus.
19. Mention the various precautions one has to take in order to protect himself/herself from STDs.
20. What are the disturbing trends observed regarding MTP?
21. State the consequences of over population.
22. Differentiate between natality rate and mortality rate.
23. Explain any one natural method of birth control.

24. Give three differences between tubectomy and vasectomy.
25. Describe the three manners in which fertilization of human ovum by sperm can be prevented?
26. Suggest some methods to assist infertile couples to have children?
27. Briefly explain the various reproductive technologies to assist an infertile couple to have children.
28. Write the scientific name of causative agents of: --
 - (i) Syphilis
 - (ii) Gonorrhoea.
29. Name the technique by which one can disorder any possible chromosomal or metabolic disorders in foetus.
30. Expand the following: --
 - (i) GIFT
 - (ii) ICSI
 - (iii) IUCD