

BIOLOGY

BOOKS - USHA BIOLOGY (ODIA ENGLISH)

REPRODUCTIVE HEALTH

Exercise

1. Which of the following is used as a "morning after pill"?

A. Mala - D

B. Unwanted - 72

C. Saheli

D. None of these

Answer:



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2. The physiological capacity to produce offspring is called -----

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3. The best way to decrease population of a country is _____



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4. Marriageable age in India is (in years) ----



5. Which of the following STDs are not completely curable?

A. chancroid, syphillis, genital warts

B. Chlamydiasis, gonnorohoea,

trichomoniasis

C. AIDS, syphillis, genital warts

D. AIDS, genital herpes, hepatitis-B

Answer:



6. In which year, India launched a nationwide family planning programme ?



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7. What is the safe period considered before Medical Termination of Pregnancy (MTP)?



8. Most widely practised method of family planning by eligible couple in India is ----



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9. Which one of the following is the commonest STD in India ?

A. Syhillis

B. Gonorrhoea

C. AIDS

D. Herpes

Answer:



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10. Which of the following birth control measures can be considered as the safest?

A. the rhythm method

B. The use of physical barriers

C. Termination of unwanted pregnancy

D. Sterilization techniques

Answer:



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11. Chancroid is a sexually transmitted disease caused by:

A. Treponema

B. Haemophylus

C. Neisseria

D. Chlamydia

Answer:



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12. In vitro fertilisation is a technique that involves transfer of which one of the following into the Fallopian tube?

A. Embryo only upto 8 cell stage

B. Either zygote or early embryo upto 8 cell stage

C. Embryo of 32 cell stage

D. Zygote only

Answer:



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13. What is used to correct the presence of antisperm antibodies in the semen ?



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14. What is caused by the pathogen Treponema pallidium?



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15. Which one of the following is correct for human population growth?

A. Lag

B. Stationary

- C. Exponential
- D. Non-of these



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16. The condition where the motility of sperms is absent in semen.



17.	Barrier	method	of	contraception	includes
all	except -				

- A. Condom
- B. Vasectory
- C. Vault
- D. Diaphragm



18. Amniocentosis is process to:	18.	Amn	iocen	tosis	is	process	to	:
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- A. determine any discase in the heart
- B. know about disease of brain
- C. determine hereditary disease in the embryo
- D. all of these



- 19. What is correct about test tube baby?
 - A. Fertilization inside female genital tract and growth in test tube.
 - B. Rearing of prematurely born baby in incubator.
 - C. Fertilization outside and gestation inside womb of mother.
 - D. Both fertilization and development outside the female genital tract.



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20. Which of the following is a non-medicated intra uterine device?

- A. Lippes Loop
- B. Cu T 200
- C. CuT 380
- D. Multiload 375



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21. Which one of the following is a natural method of contraception?

- A. Condoms
- B. diaphragms
- C. Coitus interrupts
- D. Oral pills



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22. Assisted reproductive technique (ART) includes ----

A. Awareness programme to educate people about reproductive health and disease.

B. Research organisations cooking on to produce new and more effective contraceptives for birth controls.

C. A number of special techniques which assist infertile couple to have children.

D. both (b) and (c)

Answer:



23. Hormones that are injected one every three months that release slowly and prevent ovulation are ----



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24. The stage transferred into the uterus after induced fertilization of ovum in laboratory is --



25. Tubectomy is a method of sterilization in which ----

A. small part of Fallapian tube is removed or tied up.

B. Ovaries are removed surgically

C. small part of vas deferens is removed or tied up.

D. Uterus is removed surgically



26. Which of the following is a hormone releasing Intra Uterine Device (IUD)?

A. Multiload 375

B. LNG - 20

C. Cervical Cap

D. Vault

Answer:



27. Assisted reproductive technology, IVF involves transfer of:

A. Ovum into Fallopian Tube

B. Zygote into Fallopian Tube

C. Zygote into Uterus

D. Embryo with 16 blastomeres into

Fallopian Tube

Answer:



28. Which of the following is the prenatal diagnostic technique?

- A. ELISA
- B. ESR
- C. Amniocentesis
- D. Widal Test

Answer:



29. The number of organisms in population are added by ----

A. Immigration

B. birth

C. Emmigration

D. both (a) and (b)

Answer:



30. Which of the following is a technique of direct introduction of gametes into the oviduct?

A. MTS

B. ET

C. IVF

D. POST

Answer:



- **31.** The technique called Gamete Intra FallopianTransfer (GIFT) is recommended for those females ---
 - A. Who can not produce an ovum
 - B. Who can not retain the foetus inside

 Uterus.
 - C. Whose cervical canal is too narrow to allow passage for the sperms.
 - D. Who can not provide suitable environment for fertilization.



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32. Which of the following is not included in

Assisted Reproductive Technology ----

A. IVF

B. GIFT

C. i-Pill

D. ICSI



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33. The physiological capacity to produce offspring is called -----

- A. Population growth
- B. Birth rate
- C. Biotic potentia
- D. Population explosion



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34. Which of the following test is misused for sex determination of unborn baby?

- A. Erythroblastosis
- B. VDRL test
- C. Australian antigen test
- D. Amniocentesis



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35. Oral contraceptive pills are composed of :

- A. Vasopressin
- B. Adrenalin
- C. Estrogen-Progesterone
- D. STH

36. The formula for exponential population growth is :

A.
$$dN/dt=rN$$

B.
$$dt/dN=rN$$

C.
$$dN/rN=dt$$

D.
$$rN/dN=dt$$



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37. Which one of the following is the most widely accepted method of contraception in India, as at present?

A. Cervical caps

B. Tubectomy

C. Diaphragm

D. IUDs (Intra Uterine Device)

38. The test tube baby programme employs which one of the following techniques?

A. Intra cytoplasmic sperm injection ICSI)

B. Intra Uterine Insemination (IUI)

C. Gamete Intra Fallopian Transfer (GIFT)

D. Zygote intra Fallopian Transfer (ZIFT)

Answer:



39. Copper-T prevents:

- A. Fertilization
- **B.** Ovulation
- C. Implantation of embryo in uterous wall
- D. Blocks reproductive drugs

Answer:



40. "Population explosion" being witnessed today is mainly due to ----



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41. What are the hormonal composition of oral pills?



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42. Which period of menstrual cycle has highest chances of conception?

43. At what stage is the embryo implanted in the uterus of the mother in case of test tube baby



44. In which institute of India, Saheli, an oral contraceptive was developed?



45. Which day is celebrated as world population day?



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46. Who first devised the In vitro fertilization Technique?



47. What is the term used for inability conceive?



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48. Name the term for pre-natal diagnostic technique aimed to know the sex developing foetus and congenital disorder.



49. Express in one or two word(s)

Which device prevents the entry of sperms into the uterus?



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50. In which year, Malthus theory of human population growth was implemented?



51. Fill in the blank

The scientific study of human population is called



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52. Name the oral pill recommended for use by Indian women once a week.



53. Give term for cutting of vas deferens of male.



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54. What is the other technical term used for birth control ?



55. In India, "Family-planning programme" was started in :



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56. What is the causative agent of gonorrhoea? What are its symptoms and treatment?



57. Name a drug that cannot cure AIDS but can prolong the life of AIDS patients.



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58. What is the mechanical device implanted in uterus for prevention of pregnancy?



59. Name the fluid from which foetal cells are obtained for chromosome analysis.



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60. What term is used for blockage of fallopian tube ?



61. Give term for cutting of fallopian tube of female.



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62. Which female (mother) is used to implant in vitro (IVF) fertilized ovum leading to childbirth?



63. Name the technique to know genetic disorder of the foetus.



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64. Female condoms are called:



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65. Fill up the blank :A soft rubber cup that covers the entry path of uterus and obstructs

sperm entry is called ___.



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66. Fill up the blank: When the male is unable to erect and penetrate the penis into the vagina of female, the condition is called ____.



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67. Fill up the blank :The defect with tistis due to which very less number of sperms are

produced is called . Watch Video Solution **68.** Fill up the blank :In India, census is done after ____ years. **Watch Video Solution** 69. Fill in the blank The method of preserving sperm in frozen condition is called



70. An	instrument	used	for	tubal	ligation	is



71. A state of healthy reproductive organs with normal function is ____.



72. Fill up the blank :According to T.R. Malthus, while food growth occurs in arithmatic progression, population growth occurs in ____ progression.



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73. Fill in the blank

The sterilisation procedure in males is called and in females is called

74. Female condoms are called :



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75. Fill up the blank :Absence of menstruation during lactation is called ____.



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76. Fill up the blank :Official counting of population in every 10 year is called ___.



77. Fill up the blank :The number of individuals of same species that have came into the habitat is called



78. Fill up the blank :In India, first census was carried out in .



79. Fill up the blank :Saheli contains a non-steroidal preparation called ____ to prevent implantation.



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80. Fill up the blank :Sterilization case of female is called .



81. Fill up the blank :MTPs are relatively safe during ____ trimester of pregnancy.



82. Fill up the blank :Hepatitis - B can be diagnosed by __ and __.



83. Fill up the blank : Multiload - 375 is a ____ releasing IUCD.



84. Fill up the blank :At present MTP is legally allowed upto __ week of pregnancy, in India.



85. Difference between:Temporary birth control and permanent birth control.



86. Difference between:Invivo fertilization and Invitro fertilization.



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87. Difference between:Vasectomy and Tubectomy



88. Difference between:Natural method of birth control and Barrier method of birth control.



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89. Difference between:Combined pills and Minipills.



90. Difference between:Male infertility and Female infertility.

