



# **BIOLOGY**

# **BOOKS - MBD -HARYANA BOARD**

# **REPRODUCTIVE HEALTH**



1. What do you think is the significance of

Reproductive Health in a society?

**2.** Suggest the aspects of reproductve health which need to be given special attention in the present scenario.

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## 3. Is sex education necessary in schools?If so

why?

**4.** Do you think that reproductive health in our country has improved in the past 50 years?If yes ,mention some such areas of improvement.



5. What are the suggested reasons for

population explosion?

6. Is the uase of contraceptives justified ?Give

reasons.



#### 7. Removal of gonads cannot be considered as

contraceptive options.Why?



8. Ammiocentesis the sex determination test is

banned in our country .ls it necessary? Comment.



9. What is amniocentesis? Discuss misuse.



10. Suggest some methods to assist infertile

couples to have children.

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11. What are the measures one has to take to

prevent from contracting STDs?

**12.** State True/False:

Abortions could happen spontaneously too

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13. Infertility is defined as the inability to produce a viable offspring and is always due to abnormalities/defects in the female partner. (True/False)



14. Complete lactation could help as a natural

method of contraception. (True/False)



**15.** State True/False:

Creating awareness about sex related aspects

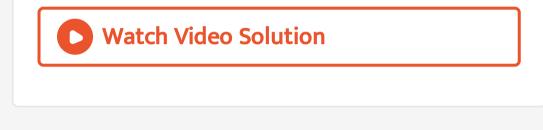
is an effective method to imporove

reproductive health of the people.

**16.** Correct the following statements:

Surgical methods of contracepton prevent

gamete formation.



- **17.** Correct the following statements:
- All sexually transmitted diseases are

completely curable.

**18.** Correct the following statements:

Oral pills are very popular contraceptives

among the rural women.

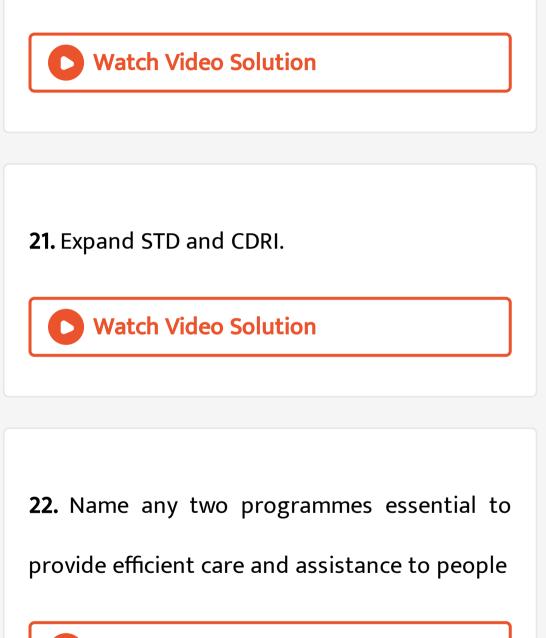


#### **19.** Correct the following statements:

In E.T. techniques, embryos are always

transferred into the uterus.

**20.** Define reproductive health as per WHO.



#### 23. What is amniocentesis?



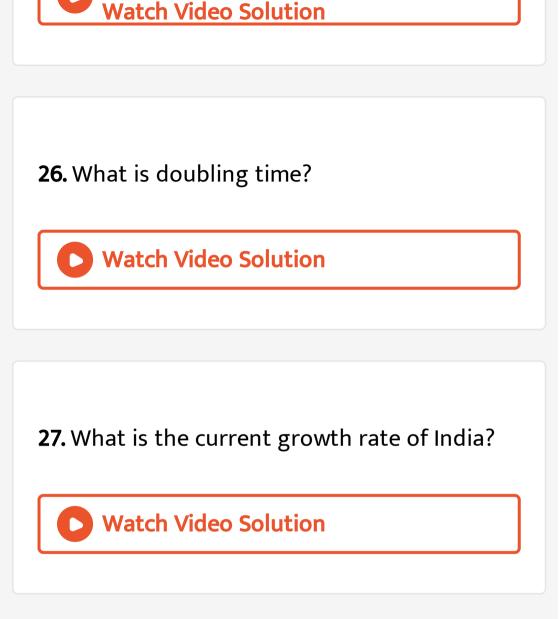
24. What was our population at the time of

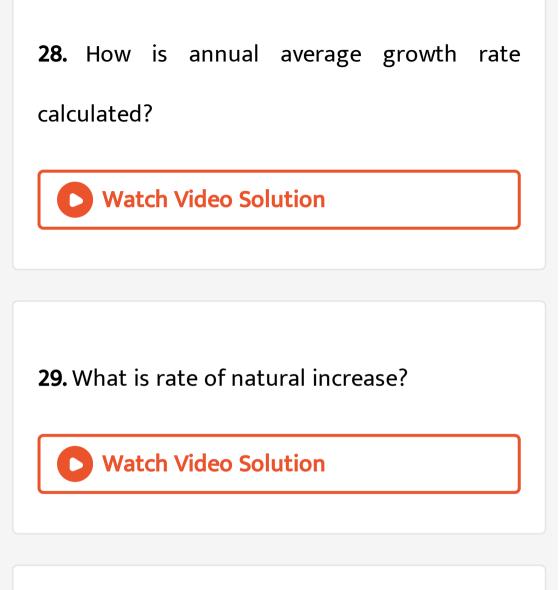
independence and in May 2000?

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**25.** what is population expsion?







**30.** List the main methods of birth control.

31. What are two factors which have raised life

expectancey in the developing countries?



#### 32. What are causes of deaths of women

between ages 15 adn 19 years?

**33.** Name the following:

Changes that occur in population due to alteration in mortality,sex ratio age groups

etc.

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**34.** Name the following:

The exceptionally high rate of growth of population.

**35.** Name the following:

A method of fertility control in males.

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#### **36.** Name the following:

A method of fertility control in females.

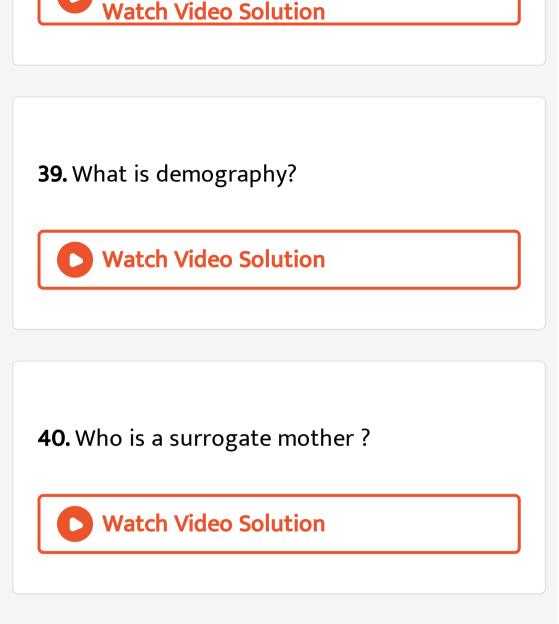
**37.** Name the following:

The technical term used for the differences between the birth rate and the death rate in population.

**Watch Video Solution** 

**38.** After a successful in vitro fertilization, the fertilised egg begins to divide. Where is this egg transferred before it reaches the 8-cell stage and what is this technique named?





41. How the mind and mental state can affect

our health?How is health affected?

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**42.** Define reproductive health.How does thsi

affect society?

**43.** Briefly give an account of various intrauterine contraceptive measures.What are advantages?How do they function?



**44.** What are various oral contra-ceptives used? How do they function?What is the advantage of Saheli?

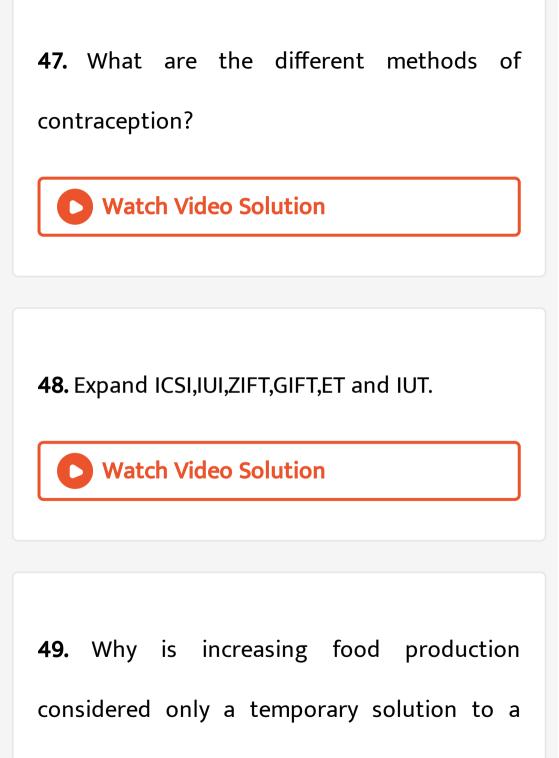
45. What are the measures one has to take to

prevent from contracting STDs?

<b>O</b> Watch Video Solution

**46.** Name some assisted reproductive technologeis which have decrease the number of cases of infertile couples.









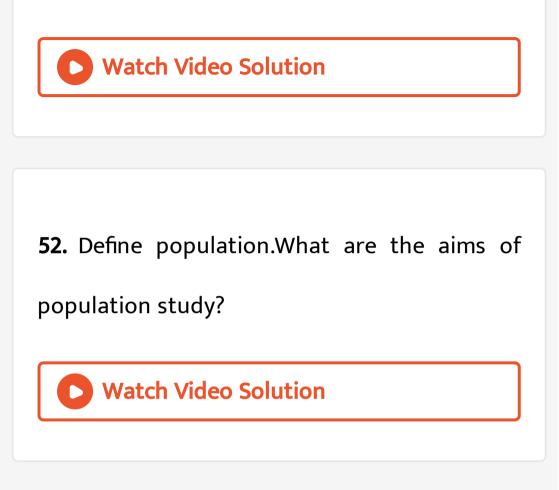
**50.** How are the concepts of biotic potential, environmental resistance and carrying

capacity related population growth ?

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**51.** Suggest any four aspects of reproductive health which need to be given special

attention in the present scenario.



**53.** Define population density.What are

consequences of high population density?

54. Define birth rate, death rate and fertility

rate.



### 55. Differentiate natality rate and mortality

rate.

56. What is faily planning ?List the ways of family planning. Watch Video Solution 57. Suggest the various measures of population control. Watch Video Solution

**58.** Write a note on test tube babies.



**59.** People of which age group are more vulnerable to incidence of infection of STDs.Suggest three ways of preveting STD.

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60. List the objectives of Reproductive and

child Heath Care Prorammes (RCH).

**61.** What is amniocentesis?Explain the various steps involved in ths technique .Write its two significances also.



62. What do you think is the significance of

Reproductive Health in a society?

**63.** Suggest the aspects of reproductve health which need to be given special attention in the present scenario.

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### 64. Is sex education necessary in schools? If so

why?

**65.** Do you think that reproductive health in our country has improved in the past 50 years? If yes, mention some such areas of improvement.

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**66.** List the reasons for population explosion?

67. Is the use of contraceptives justified ? Give

reasons.



68. Removal of gonalds cannot be considered

as contraceptive option. Why?



**69.** Amniocentesis, the foetal sex determination test is banned in our country. It

is necessary ? Comment.



#### 70. What is amniocentesis? Discuss misuse.



71. Suggest some methods to assist infertile

couples to have children.

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72. What are the measures one has to take to

prevent from contracting STDs ?

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Abortions could happen spontaneously too

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74. State True/False:

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abnormaliities/defects in the female partner.

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## **81.** Define reproductive health as per WHO.

<b>Watch Video Solution</b>	
82. Expand STD and CDRI.	
<b>Watch Video Solution</b>	

83. Name any two programmes essential to

provide efficient care and assistance to people

84. What is amniocentesis?

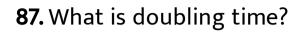


85. What was our population at the time of

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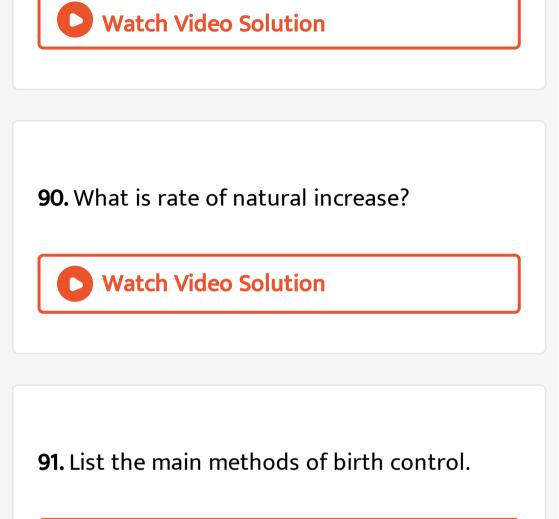




**88.** What is the current growth rate of India?

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**89.** How is annual average growth rate calculated?





92. What are two factors which have raised life

expectancey in the developing countries?



93. What are causes of deaths of women

between ages 15 adn 19 years?

**94.** Name the following:

Changes that occur in population due to alteration in mortality,sex ratio age groups

etc.

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**95.** Name the following:

The exdceptionally high rate of growth of poopulation.



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A method of fertility control in males.

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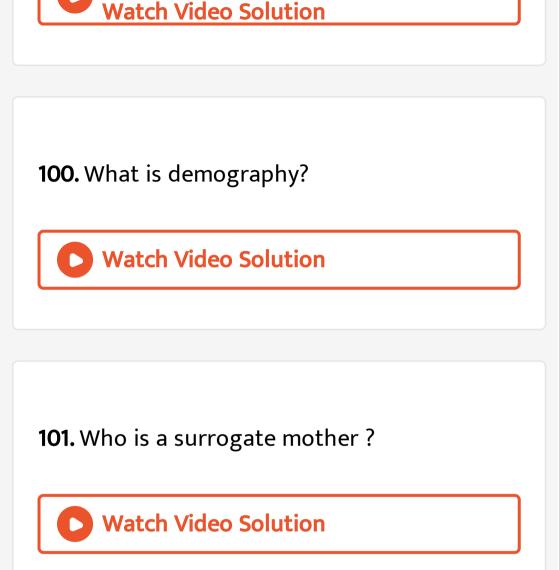
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The technical term used for the differences between the birth rate and the death rate in population.

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**99.** After a successful in vitro fertilization, the fertilised egg begins to divide. Where is this egg transferred before it reaches the 8-cell stage and what is this technique named?





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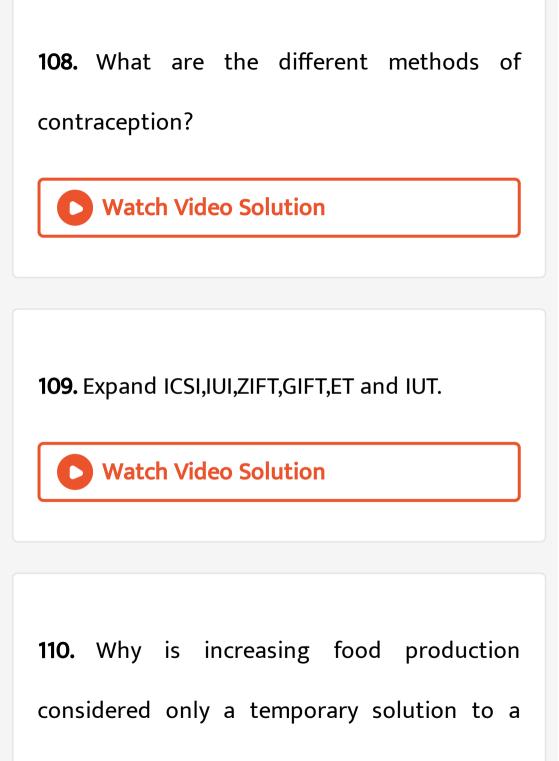
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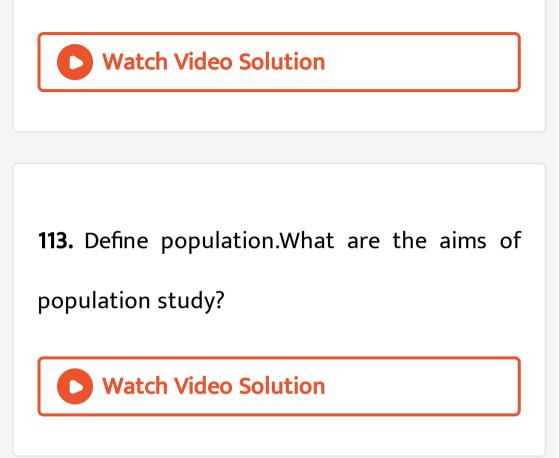


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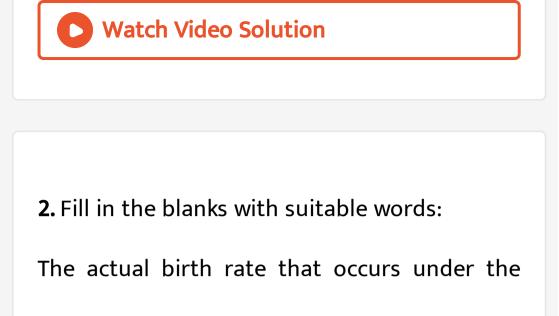
**122.** What is amniocentesis?Explain the various steps involved in ths technique .Write its two significances also.

**O** Watch Video Solution



**1.** Fill in the blanks with suitable words:

The branch of science that deals with the trends in human population...........



existing condition .......



**3.** Fill in the blanks with suitable words:

The actual number of deaths in the existing

condition .........





**4.** Fill in the blanks with suitable words:

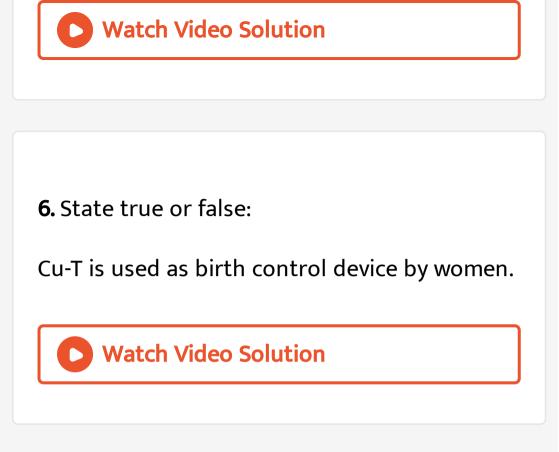
The total number of individuals of a species found in a particular area,constinent or whle earth

Watch Video Solution

**5.** Fill in the blanks with suitable words:

The number of individuals inhabiting per unit

area ......



7. State true or false:

Progesterone in the contracepttive pill inhibits

estrogen.



8. State true or false:

Vasectomy to women.



9. State true or false:

GIFT is method of birth control.

**10.** State true or false:

Copper-T prevents fertilization of egg and

implantation of embryo.



**11.** Name the following :

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**15.** Name the following :

The technical term used for the differences

between the birth rate and the death rate in

population



**16.** A method of birth control is :

## A. GIFT

B. HJF

C. IVF-ET

D. IUDs.

Answer:



17. Copper -T prevents :

A. Ovulation

B. Fertilization of egg

C. Implantation of embryo

D. Both b and c.

#### **Answer:**

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18. Which is related to males :-

A. oral pill

B. Tubectomy

C. Vasectoy

D. None of these.

#### Answer:

Watch Video Solution

## **19.** A population can grow exponentially:

#### A. when food is the only limiting resource

B. when first invading a suitable and

previously uncoccupied habitat

C. only if there is no predation

D. only in the laboratary.

**Answer:** 

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20. Which of the following does not directly

affect biotic potential?

A. a female's age of first reproduction

B. carrying capacity of the environment

C. length of time a female is fertile

D. average number of offspring per brood

or litter.

**Answer:** 

**21.** The birth control device not used by women is

A. Diagphragm

B. Oral pill

C. Condom

D. Copper T

Answer:

22. The prenatal technique to determine the

genetic disorders in a foetus is called

A. Laproscopy

B. Amniocentesis

C. Abstinence

D. Coitus interruptus.

Answer:

**23.** What is correct about a test tube baby?

A. Fertilization in female's genital tract and

growth in test tube

B. Rearing or premature born baby in an incubator

C. Fertilization outside and gestation

inside mother's womb

D. Both fertilization nd development are

done outside the female genital tract.

#### Answer:



**24.** The best way to decrease population of a country is

A. to educate the people

B. to have better living conditions

C. mass killing

planning technique.

## Answer:



25. The main factor for the growth of human

population in India is :

A. high birth rate

B. less death rate

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D. All of the above.

## Answer:



**26.** Fill in the blanks with suitable words:

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#### **Answer:**