

# BIOLOGY HOLIDAY WORK

- *Reproduction in human beings*
  1. *list the reproductive events in human beings.*
  2. *Explain the male reproductive system.*
  3. *The scrotum is present outside the body.why?*
  4. *What are Leydig cells?write its fnctn.*
  5. *Name the male accessory ducts.*
  6. *Draw the structure of seminiferous tubule.*
  7. *What is seminal plasma ? write its composition.*
  8. *Explain the female reproductive system.*
  9. *Name the diff. layers of the uterus.*
  10. *Define gametogenesis.*
  11. *What is spermatogenesis?*

12. *What are sertoli cells??*
13. *Explain spermatogenesis.*
14. *Explain the hormonal control of spermatogenesis.*
15. *With the help of a diagram explain the structure of a sperm.*
16. *What is semen?*
17. *Explain oogenesis.*
18. *Draw and label the diagrammatic section view of ovary.*
19. *Distinguish b/w spermatogenesis and oogenesis.*
20. *Define menstrual cycle.*
21. *Explain menstrual cycle with the help of schematic diagram.*
22. *What is menopause?*
23. *Explain very shortly about the embryonic development.*
24. *What is foetal ejection reflex?*
25. *What is colostrums?*

- *Reproductive health*

1. *Define health.*
2. *Expand RCH.*
3. *What is amniocentesis? What are its disadvantages?*
4. *Explain CDRI.*
5. *Write the suggested reasons of population explosion.*
6. *Write the characteristics of an ideal contraceptive.*
7. *List the methods for natural birth control.*
8. *Explain briefly the barrier methods.*
9. *What are IUDs? write its advantages.*
10. *What are pills??*
11. *Explain the sterilization method of birth control.*
12. *What is MTP?*
13. *What are STDs?*
14. *What is infertility?*