

## CSCE TUTORIAL

### Reaching the age of Adolescence

Class – VIII

Science

1. What is meant by adolescence?
2. What is puberty?
3. What are hormones?
4. Which gland is called master gland?
5. What is a balanced diet?
6. What is menarche?
7. What is menopause?
8. What causes goitre?
9. Name the hormone in female that is produced by ovaries and helps in development of mammary glands.
10. Name a gland which transports secretions through ducts.
11. Why are endocrine glands also called ductless glands?
12. Which gland secretes thyroxine?
13. What are chromosomes?
14. How many chromosomes are present in human cell?
15. Which gland secretes insulin?
16. What causes diabetes?
17. Name the chromosome present in a female.
18. Name the chromosome present in a male.
19. Which chromosome does the unfertilised egg contain?
20. Which hormone balances the proportion of salts in the blood?
21. What decides the sex of an unborn child?
22. Name the glands other than the pituitary gland.
23. Which hormone is released by pancreas? What is its function?
24. What is pituitary gland? Name the hormones secreted by it?
25. What do you mean by target site?
26. How is sex of a child determined?
27. Why should adolescents have a balanced diet?
28. Ravi was asked to take a balanced diet, but he was reluctant to consume, later on his mom explained the reason for the need to consume it. What do you think his mother must have told him as the benefit of balanced diet.
29. State the function of the following:
  - i. testosterone
  - ii. Oestrogen
30. What are the causes of AIDS?