



Adolescence

questions answers

1. What is the age of puberty?
2. What are the changes take place during puberty in boys and girls?
3. Name the male and female sex hormones and what are their functions?
4. Why do we have pimples and acne on our face during puberty?
5. Which type of food should we need during puberty and not? Also state why? Define hormone
6. What is the master gland of our body? Why is it called so? What is the other feature of the gland?
7. What are the functions of thyroxine hormone?
8. Which hormone and chemical is responsible for metamorphism?
- 9 Name the diseases caused by over and less secretion of growth hormone
11. Write down the features of hormone
12. Describe the changes take place in voice during puberty
13. Which endocrine gland is called smallest gland?
14. What is the term used for secretion s of endocrine glands?
15. What is menstruation? What term is given to beginning of menstruation?
16. Why should teenagers maintain proper personal hygiene
17. List three methods of spread of HIV virus which causes AIDs.
18. Why is voice box so prominent in adolescent boys?
19. Pituitary gland controls the functioning of all other glands. Explain giving example
20. A diabetic take injection. Identify the content of the injection and its source. Write its role in

controlling diabetes.

21. How does a body adjust itself to situation of anger and anxiety

22. . Give the target site for the following

a) Insulin b) adrenaline c) testosterone

23. name the male and female sex hormone

24. Why is iron rich food needed by adolescent

25. Generally some of teenagers readily come under bad influence under peer group pressure

a) Why do teenagers come readily under this influence?

b) Suggest methods to overcome such problems

26. Define sexual characters

27. What's happened when egg is fertilized and egg is not fertilized

28. Name any two common changes that take place in both male and female individual during adolescence.

29. Poonam, a 13-year-old girl, experiences mood swings too often. What could be the possible reason for these emotional changes.

30. Describe the menstrual cycle with the help of a flow chart.

31. What would happen if iodine concentration in water having frog decreases?

32. Differentiate between sweat gland and thyroid gland in terms of

a) Type of gland

b) Name of secretion

c) Site of action

Fill in the blanks

1.gland is situated in brain

2. The complete change of form of an organism as it develops from a young one to an adult is called
3. The hormone that the secondary sexual characters in females is called
4. The hormone whose deficiency in body causes goiter is
5. The hormone is prepared our body for action in emergency is called.....

Difference

Puberty and adolescence

Give reason

1. Hormones only affect specific organ
2. Iron rich food is good for adolescents
3. A boy is 9 years old and is 120 cm tall. At the end of the growth period how much tall is he going to be? (for 9 years old percentage of full height is 75%)
4. Puberty is onset of reproductive ability but it does not enable the individual to reproduce

analyze

1. Vishal has a very big and bulging throat
 - a) The disease Vishal suffers from
 - b) The gland associated with
 - c) The hormone whose deficiency caused the disease