

Q1. MCQ Based Questions:

1. Which gland controls the secretion of other glands:
 (a) Pancreas (b) Ovaries (c) Pituitary Gland (d) Testes
2. Insulin is secreted by
 (a) Pancreas (b) Ovaries (c) Pituitary Gland (d) Testes
3. This gland controls metamorphosis in frog:
 (a) Pancreas (b) Thyroid (c) Pituitary Gland (d) Adrenalin
4. This mineral is required for thyroxine secretion:
 (a) Potassium (b) Iodine (c) Calcium (d) Iron
5. Protruding voice box in males is called:
 (a) Larynx (b) Adam's Apple (c) Vocal cords

Q2. Give Reasons for the following:

1. There is a difference in the voice of boys and girls.
2. Women cannot reproduce after menopause.
3. Adolescents should take care of their hygiene.
4. Endocrine glands are termed as ductless glands.

Q3. Define the following:

- (i) Adolescence (ii) Hormones (i) Puberty

Q4. What happens when the egg is not fertilized? Explain.

Q5. Mention the age group for adolescence. Why this period is also called as teenager period?

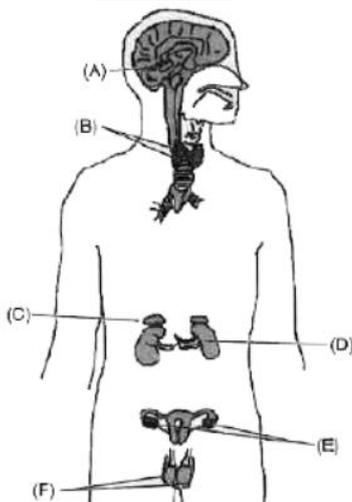
Q6. What are sebaceous glands? How are these glands affected during puberty?

Q7. Give the importance of hormone Insulin and Adrenalin in our body.

Q8. What are secondary sexual characters? What controls these characters? List two such characters in both males and females each.

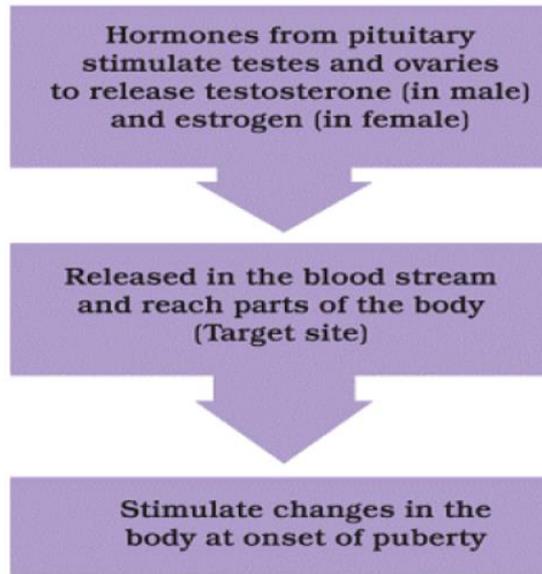
Q9. Case Based Question:

Parth was given the following diagram and was asked to label the unmarked parts. Help him to complete the labelling:



A	
B	
C	
D	
E	
F	

10. Source Based Question:



- (a) Mention any four pubertal changes.
- (b) Name the glands that releases Testosterone and oestrogen hormones.
- (c) What is Target Site?