

Worksheet.

Science.

Class- 8

1. Give a suitable word for each of the following statements-
 - a) The site which responds to a hormone.
 - b) it marks the beginning of reproductive period.
2. Complete the following sentences-
 - a) In females, the uterine wall thickens to receive the_____.
 - b) The sex hormones, _____ and _____ are responsible for the development of sexual characters.
3. Match the following-

a) Thyroxine.	Salt imbalance.
b) Insulin.	Goitre.
c) Growth hormone.	Diabetes.
d) Adrenal hormone.	Dwarfism
4. Which is the most important changes that mark puberty?
5. How will you calculate the approximate height at the end of growth period of a boy of 9 years and a girl of 120 cm in height?
6. What will happen if water in which tadpoles are growing, does not contain sufficient Iodine?
7. Name the endocrine gland attached to the brain. What is its main function?
8. Name the hormone which would be released during - a) a frightened person b) development of caterpillar to moth.
9. What decides whether a fertilised egg would develop into a boy or a girl?
10. Rama had a very soft and smooth skin during her childhood. As she entered adolescence, she developed pimples on her face. The doctor advised her to wash her face at regular interval of time. What may be the reasons for the appearance of pimples on her face and also suggest ways to prevent them.!