

# St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2023-2024 - Worksheet

**Class: VIII**

**Subject: Science**

**Topic: Reaching the Age of Adolescence**

## Q.1. Define these terms:

- a) Oestrogen
- b) Autosomes
- c) Ovulation
- d) Hormones
- e) Puberty

## Q.2. Fill in the blanks:

- a) Pituitary gland secretes \_\_\_\_\_ hormones.
- b) The sexual cycle in females is called \_\_\_\_\_ cycle.
- c) Thyroid gland is located in \_\_\_\_\_ region below \_\_\_\_\_.
- d) \_\_\_\_\_ are called ductless gland.
- e) In boys protruding part of the throat is called \_\_\_\_\_.

## Q.3. Answer the following questions:

- a) An adolescent child is short in height. Give two possible reasons for his/her short height.
- b) Why are adolescents advised to take more proteins in their diet than adults?
- c) Why does the pelvic area of girls become wider during puberty?
- d) Give a suitable word for each of the following statements.
  - i) The site which responds to a hormone.
  - ii) Name of a gland which transports secretions through ducts.
  - iii) Chemicals which control changes at adolescence stage.
  - iv) It marks the beginning of reproductive period.