

# BHARATH COACHING CENTRE

8<sup>th</sup> CBSE

Science

Total: 40

Reaching the age of Adolescence

Time: 2.00 hrs

## SECTION - A

10 × 1 = 10

1. The period of life when the body undergoes changes, leading to reproductive maturity, is called \_\_\_\_.
2. The boys and girls became capable of \_\_\_\_\_ with the onset of puberty.
3. Name the gland responsible for causing acne and pimples.
4. Name the reproductive organ of male and female.
5. Name the female hormone released by ovary onset of puberty.
6. Menstruation occurs once in about \_\_\_\_\_ days.
7. Name the two sex chromosomes.
8. Growth hormone is secreted by \_\_\_\_\_ gland.
9. Name the hormone responsible for causing diabetes.
10. Name the male hormone released by testes onset of puberty.

## SECTION - B

10 × 2 = 20

1. Define hormone.
2. Define puberty.
3. Define adolescence
4. What is meant by ovulation?
5. Write short notes on changes in body shape during puberty
6. Write short notes on voice change at puberty.
7. Explain the function of pituitary gland.
8. Define menstruation.
9. Write short notes on increase in height during puberty.
10. What do you mean by Adam's apple?

**SECTION - C**

$2 \times 5 = 10$

1. Explain changes occurring in human body at puberty.
2. Explain menstrual cycle in detail.

BHARATH