CHAPTER 10 REACHING THE AGE OF ADOLESCENCE

CLASS VIII SCIENCE MODULE 3

 WORKSHEET

I MULTIPLE CHOICE QUESTIONS:

1. How many pairs of chromosomes found in nuclei of human

 Cells?

 a) 23 pairs b) 22 pairs c) 24 pairs d) 25 pairs

2. Testes secrete

 a) Thyroxine b) Estrogen c) Testosterone d) Insulin

3. Out of these which one determines the sex of the baby ?

 a) Hormone b) Enzyme c) Chromosomes d) Pituitary gland

4. The stoppage of menstruation is called

 a) Menarche b) Menopause c) Puberty d) Adolescence

5. Sex of unborn female child depends on which pair of

 Chromosomes ?

 a) XY b) YY c) XX d) ZZ

II ANSWER THE FOLLOWING QUESTIONS :

 6. What is target site ?

7. How is the sex of the baby determined ?

8. Differentiate between Menarche and Menopause .

9. What is menstruation ? Explain.

10. How do hormones work? Explain.

Q11. Is mother responsible for the sex determination of the

 baby? Explain.

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