Chapter-6

Worksheet-3

1. ______ secrets female sex hormones.

2. Sex of the unborn child depends on whether the _____ has _____ or _____ chromosomes.

3. Metamorphosis in frog is controlled by _____ hormone.

4. If the water in which tadpoles are growing does not contain sufficient _____, the tadpoles cannot become adults.

5. The first menstrual flow begins at _____ and is termed as

6. Thyroxine hormone is produced by

(a) adrenal gland

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- (b) testes
- (c) pituitary gland
- (d) thyroid gland
- 7. The male hormone is called
 - (a) estrogen
 - (b) testosterone
 - (c) thyroxine
 - (d) insulin
- 8. Menstruation occurs once in about(a) 28 to 29 days

(b) 25 to 30 days(c) 45 to 50 days(d) none of these

9. The unfertilised egg always has _____ chromosome

- (a) X
- (b) Y
- (c) XY
- (d) XX

10. Which of the following is male gonads?

- (a) Moustache
- (b) Chest
- (c) Testes
- (d) Hair

11. What is the legal marriage age in India for girls and boys?

12. Explain the terms menarche and menopause.

13. Write short note on personal hygiene in adolescents.

- 14. Name a balanced food.
- 15. How does pregnancy occur?
- 16. What are hormones?
- 17. What are secondary sexual characters?
- 18. Write down the formula for the calculation of full height.
- 19. What is adolescence?

20. What changes occur in human at puberty?