

INTERNATIONAL INDIAN SCHOOL, DAMMAM

SCIENCE WORKSHEET CLASS-8

L-10 REACHING THE AGE OF ADOLESCENCE

Q1. CHOOSE THE CORRECT OPTION:

1. The hormone secreted by pancreas

- (a) pancreatic juice (b) thyroxine (c) insulin (d) none

2. A gland which releases its secretions through ducts

- (a) pancreas (b) thyroid gland (c) pituitary gland (d) salivary gland

3. The male sex hormone

- (a) testes (b) sperm (c) testosterone (d) estrogen

4. The number of chromosomes in human beings

- (a) 23 pairs (b) 46 pairs (c) 26 pairs (d) none

Q2. FILL IN THE BLANKS:

1. Metamorphosis in frogs is controlled by the hormone _____.

2. _____ is a hormone of the Pituitary gland.

3. _____ information in humans is controlled by the sex chromosomes.

4. The protruding voice box in boys is called the _____.

5. If a sperm containing X chromosome fertilizes the egg, then the resulting offspring would be a _____.

Q3. NAME THE FOLLOWING:

1. Four iron rich foods
2. Four vitamin A rich food
3. Two glands whose activity leads to pimples and acne
4. The male and the female gamete
5. The endocrine or the ductless glands (all 6)
6. The sex chromosomes in males and females
7. The hormone secreted by the adrenals
8. Another term for teenage

Q4. STATE TRUE OR FALSE. CORRECT THE STATEMENT, IF FALSE:

1. Goitre is disease of the pancreas.
2. Salivary gland is an endocrine gland.
3. The changes that mark the onset of puberty are controlled by sex chromosomes.
4. Lack of iodine in food leads to anaemia.
5. Metamorphosis is the sudden change from the egg to adult.

Q5. MATCH THE FOLLOWING:

A

1. AIDS
2. Chromosomes
3. Puberty
4. Insulin
5. Sebaceous glands
6. Endocrine gland
7. Hormone
8. Voice box

B

- Pancreas
Oil
Testosterone
X and Y
HIV
Adolescence
Larynx
Adrenal