**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**

**Biology 12: Male Reproductive System**

**Chapter 21: Pre Reading Activity True or False**

*Before you read Chapter 21 read the statements and write true if the statement is true or false if the statement is false.*

\_\_\_\_\_\_ 1. Testosterone is a masculinizing hormone.

\_\_\_\_\_\_ 2. All of a baby boy’s reproductive organs are present at birth.

\_\_\_\_\_\_ 3. During puberty in boys the long bones stop growing.

\_\_\_\_\_\_ 4. Underarm hair appears in boys during stage 3 of puberty.

\_\_\_\_\_\_ 5. Testosterone receptors are located on the nucleus of cells.

\_\_\_\_\_\_ 6. Puberty begins at the same age in all boys.

\_\_\_\_\_\_ 7. The urethra passes through the testes and scrotum.

\_\_\_\_\_\_ 8. The seminiferous tubules join together to form the epididymis.

\_\_\_\_\_\_ 9. Sperm consist of semen and glandular secretions.

\_\_\_\_\_\_ 10. The connecting piece of a sperm contains the nucleus.

\_\_\_\_\_\_ 11. The nucleus of a sperm carries copies of the male’s chromosomes.

\_\_\_\_\_\_ 12. Sperm are released from the body during fertilization.

Part II:Match the vocabulary term with the correct definition.

**Term**

\_\_\_\_ 1. acrosome

\_\_\_\_ 2. cells of Leydig

\_\_\_\_ 3. epididymis

\_\_\_\_ 4. luteinizing hormone

\_\_\_\_ 5. semen

\_\_\_\_ 6. seminiferous tubules

\_\_\_\_ 7. Sertoli cells

\_\_\_\_ 8. sperm

\_\_\_\_ 9. spermatogonia

\_\_\_\_ 10. testosterone

**Definition**

a. coiled tube where sperm are stored

b. fluid that is ejaculated from the urethra

c. sperm-producing cells

d. male sex cells

e. chief sex hormone in males

f. cells that secrete testosterone

g. functional units of the testes

h. pituitary hormone that stimulates the testes

i. cells that protect and nourish developing sperm

j. covering of the head of a sperm