

***The Holy Trinity Cathedral General Secondary School 2017 E.C 2nd Semester Biology
2nd Work Sheet on Reproduction for Grade 9***

Part I: Fill in the following table which shows the functions of the different parts of the male reproductive structures.

<i>No</i>	<i>The functions of the different parts of the male reproductive structures</i>	<i>Parts of the male reproductive structures</i>
1.	Secrete lubricating mucus into the urethra which helps clear the urethra of residual urine.	
2.	The ejaculatory duct that joins the urethra, a duct that carries both sperm and urinary products through the penis.	
3.	A pair of glands that sit permanently in the scrotum, on the outside of the body.	
4.	Produces alkaline secretions that raise the pH of female reproductive tract.	
5.	A pair of ducts where sperm maturation is takes place.	
6.	The sites of sperm and testosterone production.	
7.	Secrete fructose-rich fluid into the vas deferens.	
8.	Coiled tubules inside a testis, which contain male germ cells that produce sperm cells.	

Part II: Fill in the blank space.

9. Some species of animals such as Honey bees and Whip tail lizard are able to reproduce asexually by _____.
10. _____ results in the formation of a single cell called a zygote.
11. The onset of puberty in both sexes causes the hypothalamus to produce hormones that stimulate the pituitary gland to produces two hormones, these are, _____ and _____.
12. _____ always involves two parents for the production of gametes in reproductive organs by the process called _____.
13. _____ is a method of reproduction in plants where structures with lateral meristems give rise to new self-supporting individual.

Part III: Fill in the following tables that show the primary and secondary sexual characteristics of human male and female.

14. List the primary sexual characteristics of:

Human male	Human female

15. List the secondary sexual characteristics of:

Human male	Human female