**General science worksheet for grade 8**

**I. For the following questions say true or false.**

1. Veins are the blood vessels that carry deoxygenated blood from the heart to the body whereas arteries carry oxygenated blood from the body back to the heart.

2. Capillaries are the blood vessels with the thinnest wall.

3. A woman can produce egg cells from puberty up to the rest of her life.

4. Progesterone involves in the development of secondary sexual characteristics.

**II. For the following questions fill in the blank spaces.**

5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are male sex cell.

6. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are female gonads.

7. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are male sex hormones.

8. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are female sex cells.

9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are male gonads.

10. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are female sex hormones.

**III. For the following questions give short answer.**

**11. Describe the following 4 chambers of heart.**

A. Left auricle

B. Left ventricle

C. Right auricle

D. Right ventricle

**12. Write the pathways for**

A. Blood in the circulatory system

B. Sperm during ejaculatio

**13. Write the function of the following blood cells:**

A. RBC

B. Platelets

C. WBC

**14. Write at least 3 secondary sexual characteristics for each of the sexes?**