***FEBRUARY MORNING 2024***

***HANDOUT 3***

***TIME:1 HR***

***MARKS: 40***

1. Which one of the following is the male sex gland?
2. Vagina
3. Scrotum
4. Testis
5. urethra
6. Which part of the heart receives blood from the rest of the body?
7. Left atrium
8. Right atrium
9. Right ventricle
10. Left ventricle
11. Blood vessels that carry blood away from the heart are called
12. Arteries.
13. Veins.
14. Capillaries.
15. All of the above.
16. Blood exits the left ventricle in which one of the following blood vessels:
17. coronary artery
18. pulmonary trunk
19. pulmonary vein
20. aorta
21. superior vena cava
22. Salivary amylase secreted into the oral cavity starts the digestion of
23. Proteins.
24. Starch.
25. Lipids.
26. Amino acids.
27. All of above.
28. If the blood pressure is high, the kidneys secrete renin.

True.

False.

1. Tendons attach bone to another bone.

True

False

**SECTION B: SHORT ANSWER**

1. State 2 differences between an artery and a vein. (2mks)
2. State the function of the following organs(4mks)
3. ovary
4. prostate gland
5. nephrons
6. glomerulus
7. Discuss the sequence of blood circulation. (5mks)
8. Draw the heart and label its parts. (5mks)
9. State 4 functions of the blood. (4mks)
10. State 2 functions of the kidneys in the body. (2mks)
11. List two minerals found in the bones. (2mks)
12. Which type of muscles are found in the heart? (1mks)
13. Discuss the process of inhalation and exhalation. (4mks)
14. List two bones that form the appendicular skeleton. (1mk)
15. List the 3 types of joints. 3 mks