**JUNE MORING 2024**

**HANDOUT 3**

**MARKS (35mks)**

**TIME: 45MIN**

1. Which one of the following is the male sex gland?
2. Vagina
3. Scrotum
4. Testis
5. urethra
6. State the function of the following organs:
7. ovary
8. prostate gland
9. uterus
10. glomerulus
11. Which of the following is not correct concerning the location of the heart:
12. It is inferior to the lungs.
13. It is posterior to the diaphragm.
14. It is superior to the lungs.
15. It is anterior to the vertebrae
16. Blood vessels that carry blood away from the heart are called:
17. Arteries.
18. Veins.
19. Capillaries.
20. All of the above.
21. Blood exits the left ventricle in which one of the following blood vessels:
22. aorta
23. pulmonary trunk
24. pulmonary vein
25. superior vena cava
26. Salivary amylase secreted into the oral cavity starts the digestion of
27. Proteins.
28. Starch.
29. Lipids.
30. Amino acids.
31. All of above.
32. Parasympathetic impulses to the gastrointestinal tract generally inhibit peristalsis and secretions while impulses from the sympathetic division increase the rate of digestion.

True.

False.

1. Tendons attach bone to another bone.

True

False

1. State 2 differences between an artery and a vein. (2mks)
2. Discuss the sequence of blood circulation. (5mks)
3. Draw the heart and label its parts. (5mks)
4. State 4 functions of the Kidney. (4mks)
5. List two minerals found in the bones. (2mks)
6. Name the first 6 parts of the Gastrointestinal in order (3mks)
7. List 3 bones that form the appendicular skeleton. (3mks)