**MARCH MORNING CLASS -2023**

**HAND OUT 3**

**BODY STRUCTURES AND FUNCTIONS**

**TIME 30MIN**

**30 MARKS**

**INSTRUCTIONS:**

**Read the questions carefully and understand it before attempting to 9answer a question**

**SECTION A- MCQ`s**

1. Ligaments and Tendons are:
2. Nerve Tissue
3. Muscle Tissue
4. Epithelial Tissue
5. Connective tissue
6. The lungs are separated from the abdominal cavity by a muscle called the
7. Alveoli
8. Diaphragm
9. Pleura
10. Rib Cage
11. The smallest branch of an artery is.
12. A capillary
13. A venule
14. An arteriole
15. The vena cava
16. Which chamber of the Heart receives blood from the Lungs?
17. The right atrium
18. The left atrium
19. The right ventricle
20. The left ventricle
21. Urine is stored in the
22. Bladder
23. Kidney
24. Nephron
25. Urethra
26. The basic working unit of the Kidney is the
27. Glomerulus
28. Nephron
29. Renal Pelvis
30. Ureter

**SECTION B- SHORT ANSWER**

1. Name the 4 functions of blood (4 marks)
2. Describe the process of blood circulation in the cardiovascular system (8 marks)
3. Name the first 6 parts of the gastrointestinal system in their rightful order (3marks)
4. The axial skeleton comprises the bones of (3marks)
5. List the 4 parts of internal female reproductive system (4 marks)
6. What is the function of the prostrate gland in the male reproductive system (2 marks)