

# School of Nursing

Department of Nursing

CAT 1

Exam Date: 18 Oct 2023

Time : 90 Minutes

Marks : 30

## Sem I - ANAT105 - Applied Anatomy

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

- 1) How many are bones present in axial skeletal system? K1 (1)
- 2) Which is the strongest bone in human body? K1 (1)
- 3) Which of the following solution contains a low concentration of solute relative to another solution? K2 (1)
- 4) If the solution is with high concentration or more solute then it is .....solution K2 (1)
- 5) Illustrate about epithelium tissue K3 (2)
- 6) Apply the example of osmosis in real life ? K3 (2)
- 7) Identify the function of liver? K3 (2)
- 8) Classify major electrolytes present in body fluids with functions. K4 (5)
- 9) Distinguish between bleeding and clotting time of blood ? K4 (5)
- 10) Explain about conduction system of heart with labelled diagram K5 (10)