

Maharashtra Educational Society's
H. K. COLLEGE OF PHARMACY
OSHIWARA, JOGESHWARI (W), MUMBAI – 102

MCQs For Human Anatomy and Physiology-I,
First Year B. Pharm Sem-Ist (R-19 syllabus)

Note: This is just sample question bank to get an idea what kind of questions can be asked in the final exam. Final exam MCQ can have relevance but questions would be totally different than sample Question Bank.

1. Haemoglobin is a
a. Reproductive pigment b. Respiratory pigment c. Carbohydrate d. Fat
2. First level in the structural organization of human body is,
a. Tissue level b. Organ level c. Cellular level d. Chemical level
3. The region division is more widely used for anatomical studies.
a. Nine b. Quadrant c. Six d. Five
4. Ribosomal subunits are synthesized in.....
a. Nucleoplasm b. Nucleolus c. Cytoplasm d. Mitochondria
5. is responsible for the strength of the extracellular matrix.
a. Elastin b. Integrins c. Collagen d. Proteoglycans
6. Which tissues generates the physical force needed to make body structures to move?
a. Epithelial b. Connective c. Nervous d. Muscular
7. Schwann cells are present in
a. Nervous tissue b. Muscle tissue c. Connective tissue d. Epithelial tissue
8. The only movable bone of the skull is.....
a. Maxilla b. Mandible c. Temporal bone d. Frontal bone
9. Total number of cervical, thoracic and lumbar vertebrae comes to.....
a. 24 b. 33 c. 37 d. 27
10. Ball and Socket is which type of joint?
a. Fibrous joint b. Cartilaginous joint c. Synovial joint d. Articular joint

11. muscles are located primarily in internal organs.
a. Skeletal b. Smooth c. Cardiac d. longitudinal
12. Which of the following is not required for clot formation?
a. Vitamin K b. Calcium c. Plasmin d. Fibrinogen
13. One of the following is not a lymphatic organ.....
a. Pancreas b. Spleen c. Thymus d. Tonsils
14. The lymphatic fluid is
a. Brownish b. Pinkish c. Colourless d. Bluish
15. Which of the following is not the part of peripheral nervous system?
a. Cranial nerves b. Spinal nerves c. Ganglia d. Spinal cord
16. Which part of the brain regulates posture and balance?
a. Midbrain b. Cerebellum c. Diencephalon d. Cerebrum
17. "Organ of Corti" is a part of
a. External ear b. Inner ear c. Middle ear d. Nasal chambers
18. The life span of erythrocytes is about days.
a. 120 b. 100 c. 150 d. 200
19. Function of clotting factor fibrinogen is
a. Activation of Platelets c. Crosslinks fibrin
b. Activates factor X d. Clot formation
20. Parts of eye include all of the following except
a. Stapes b. Cornea c. Lens d. Pupils