

1. What is the major functions of the pectoral girdle and pelvic girdle, respectively? (4%) Relate these functional difference to the anatomical difference between these girdles? (6%)
2. Compare and contrast the paired movement of flexion and extension with adduction and abduction. (8%)
3. List and explain all six possible movements of the humerus that can occur at the shoulder joint, and name the prime mover(s) of each movement. (8%)
4. Describe the major muscular landmark occurs in the lower limb. (8%)
5. Define somatotopy, and gives one example of it in the brain and one example in the spinal cord. (6%)
6. Describe the innervation (a) to the thoracic wall, (4%) and (b) to the heart. (10%)
7. Describe the arterial supply arise from the female abdominal aorta. (10%)
8. Trace the entire course of the thoracic duct. (8%)
9. Define the mesentery and describe their locations. (10%)
10. Describe the male urethra. Specify their anatomical narrowing sites. (10%)
11. Describe the major structural and functional region of the uterine tube. (8%)