

**CHAPTER- 9 – LOCOMOTION AND MOVEMENT**

**2/3 MARK QUESTIONS:**

1. Name the different types of movement
2. **Name the filaments present in the sarcomere**
3. **Name the contractile proteins present in the skeletal muscle**
4. When describing a skeletal muscle, what does “striated” mean?
5. **Name the bones of the skull.**
6. How does an isotonic contraction take place?
7. How does an isometric contraction take place?
8. **Which is the only jointless bone in human body?**
9. **How is tetany caused?**
10. **How is rigor mortis happened?**
11. **Name the regions of the vertebral column and the number of vertebrae present in them.**
12. What is Carpal Tunnel Syndrome?
13. **What is SMGA?**
14. Name any four types of Synovial joints.

**5 MARK QUESTIONS:**

1. **List the three main parts of the axial skeleton**
2. **What are the different types of rib bones that form the rib cage?**
3. What are the bones that make the pelvic girdle?
4. **List the disorders of the muscular system.**
5. **Explain the sliding- filament theory of muscle contraction.**
6. List the bones of Pectoral girdle and upper limb.
7. **What are functions of skeletal system?**

\* Questions in **Bold** are very important