

Quiz – Week 7

1. **Question:** In assessing the skeletal muscles, the clinician turns the clients forearm so that the palm is face up. This is called

Answer – supination

2. **Question:** The valgus stress test, varus stress test, Lachman test, and thumb sign are all considered standard tests to check the integrity of the ligaments of the knee. Which of the following would the clinician choose to assess the anterior cruciate ligament (ACL)?

Answer – Lachman test

3. **Question:** A 10-year-old male presents to the clinic after jumping off a 2-foot wall, twisting his foot and ankle upon landing. His ankle x-ray demonstrates a fracture of the distal tibia, over the articular surface, through the epiphysis and physis. Based on the Salter-Harris classification of growth plate injuries, the clinician knows that this is what type of fracture?

Answer – Salter-Harris III fracture

4. **Question:** A 55-year-old client is able to complete range of motion (ROM) against gravity with some resistance. The nurse practitioner would assign which of the following numerical grades to this manual muscle testing description?

Answer – 4

5. **Question:** A 13-year-old obese (body mass index [BMI] above the 95th percentile) boy reports low-grade left knee pain for the past 2 months. He denies antecedent trauma but admits to frequent horseplay with his friends. The pain has progressively worsened, and he is now unable to bear weight at all on his left leg. His current complaints include left groin, thigh, and medial knee pain and tenderness. His examination demonstrates negative drawer, Lachman, and McMurray tests; left hip with decreased internal rotation and abduction; and external hip rotation with knee flexion. Based on the above scenario, the clinician should suspect which of the following?