UNIT 4: MOBILITY TESTS



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Video 14 - Mobility: Ankle

- A. Ankle Mobility Test
 - a. Measure 5 inches from wall or box and place tape down
 - b. Put toe on the tape in the half-kneeling position with foot flat
 - c. Lean forward until the knee touches the wall or box
 - d. Test both sides
 - e. The goal is to be able to touch the knee to the wall or box while the foot remains flat

Video 15 - Mobility: Thoracic Spine

- A. Thoracic Spine Mobility Test
 - f. Cross two dowels or something similar on the floor in 90 degree angles in front of a bench *the dowels wll be used to test 45 degrees of motion
 - g. Sit with an erect posture on the bench in the middle of one of the 90 degree angles with feet and knees together placing a dowel on the shoulders with the arms in a 'W' position to support the dowel
 - h. Attempt to rotate the upper body both to the right and to the left as far as possible
 - i. The goal is to be able to rotate beyond the 45 degree angles the body makes with the dowels on the ground

Video 16 - Mobility: Shoulders

- A. Shoulder Mobility Test
 - a. Internal and external rotation
 - b. Shake your hands behind your back on both sides
 - c. Goal is to be symmetrical and a fist's width apart



Video 17 - Mobility: Hamstrings

- A. Hamstring Mobility Test
 - a. Lay supine (on the back) on the ground
 - b. Lift one leg up to attempt to create a 90 degree angle as compared to the leg on the ground
 - c. Test both sides
 - d. Goal is for both sides to reach the 90 degree angle but you do not want it to go beyond the 90 degree angle

Video 18 - Mobility: Quads

- A. Quad Mobility Test
 - a. Lay prone (on the belly) on the ground
 - b. Flexing at one knee, with assistance, the heel should easily be brought to the glute
 - c. Test both sides
 - d. Goal is to be symmetrical and the heel touches the glute

Video 19 - Mobility: Hips

- A. Hip Mobility Test
 - a. If the athlete has passed the ankle mobility test, have them perform a squat and, if they are still unable to reach depth, it is most likely a hip mobility issue