

Name: _____ Date: _____

Chapter 8 - Lesson 3

Radiology

Activities

1. Measure the anterior-posterior thickness in centimeters of a dog's foot. Determine the proper machine settings (kV, mA, time, and distance) by referring to the technique chart to make an anterior-posterior radiograph of the dog's foot.
2. Study the proper use of the dial settings of a radiograph machine and set the dials on the machine to radiograph the dog's foot in Activity 1.
3. Observe a veterinarian or veterinary assistant using a radiograph machine and taking radiographs of several animals. Observe the veterinarian's safety precautions and practices. List your observations.