Study Guide Quiz 4

1. Quiz 4 covers lab exercises 8, 9 and 10 on overview of skeleton, axial skeleton and appendicular skeleton.

2. I will show you unlabelled images from your textbook and ask you to identify bones and their specific parts. I will cover only parts we covered in the lab.

3. I can ask you to give me break-up of bones in skull, vertebral column, upper limb and lower limb.

4. Try hard to learn the spellings of names and parts of bones.

5. Learn how to identify atlas, axis, and typical cervical, thoracic and lumbar vertebrae.

6. Learn the structure of one rib and classify them into true, false and floating ribs. Also learn the names of 3 parts of sternum.

7. I can ask you questions about 4 fontanels found in fetal skull, sutures in adult skull, bones with Paranasal sinuses, nasal Conchae, crista galli, cribriform plate, greater and lesser wings of sphenoid, bones forming orbital cavity, and keystone bones of cranium and face.

8. In long bones I will ask you questions on greater and lesser trochanters and linea aspera from femur; condyles and malleolus of tibia and fibula; calcaneum and talus tarsals and to name a particular metatarsal or a phalanx. I will ask you about greater and lesser tubercles, deltoid tuberosity, capitulum and trochlea of humerus; olecranon process, coronoid process, trochlear notch, head and styloid process of ulna; head, tuberosity, styloid process of radius; carpals, and specific metacarpal or phalanx in hand bones.

9. We covered in detail girdle bones scapula and coxal bones. Study their parts and compare male and female pelvic girdles. Clavicle and bones it articulates at ends.

10. See you in class.