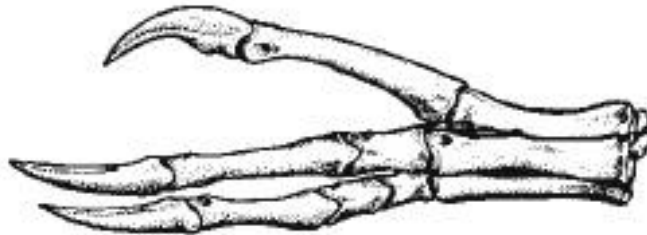


Homework # 4– Theropoda



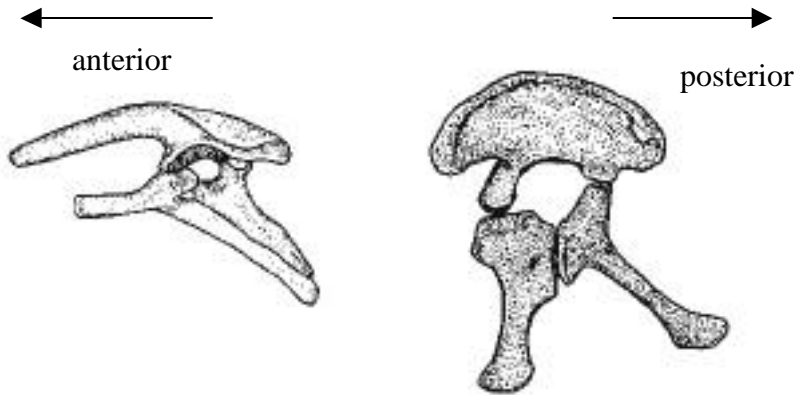
1. The skull shown above is from a [oviraptorosaur | ceratosaur | tyrannosaurid | tetanurae].
2. This taxon had a diet primarily of [meat | plants | eggs | oysters].



3. The manus above is from a(n) [tyrannosaurid | ornithomimosaur].
4. This taxon is a [ceratosaur | carnosaur | coelurosaur].



5. The skull shown above is from a [oviraptorosaur | coelophysoid | tyrannosaurid].
6. This taxon had a diet primarily of [meat | plants | eggs | oysters].



7. Label the **saurischian** and the **ornithischian** pelvis.
8. Label the acetabulum on each of the pelvises.
9. Of the two types (saurischian and ornithischian), which shows the derived condition of the backwards pointing pubis? _____.
10. What is the probable function for the backwards pointing pubis in this group of dinosaurs?
11. List five different diagnostic features of a Theropod.
12. List five different diagnostic features of a Coelurosaur.