

AMNIOTES:

BONES SOMETIMES RETAINED

INTERCLAVICLE
CORACOID (1)
SUPRASCAPULA (3)

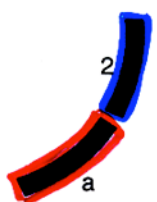


Lizard

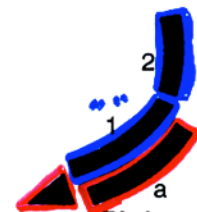
AMNIOTES: 3

BONES RETAINED

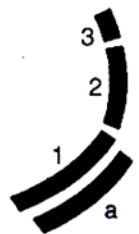
CLAVICLE (a)
SCAPULA (2)



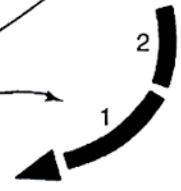
Mammal



Bird



Anuran



Alligator

AMNIOTES

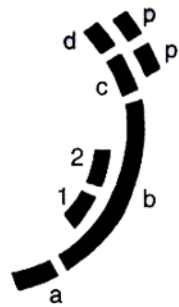
STILL LOTS OF
DERMAL BONES
IN EARLY
TETRAPODS

BONES LOST
POSTTEMPORAL (d)
BONES GAINED
INTERCLAVICLE



Early tetrapod

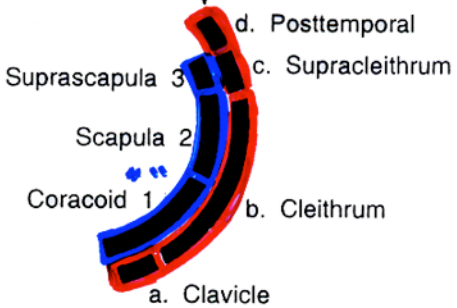
SARCOPTERYGIAN ANCESTOR



Ganoid fish



Chondrichthyes



Basic pattern
early bony fish

ANCESTRAL

" " NO HOMOLGY IMPLIED