

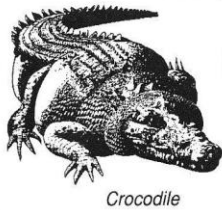
ARCHAEA:

Methanogens

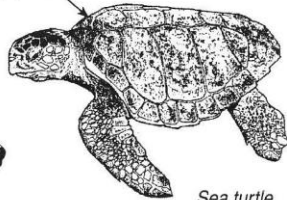
Thermophiles

Halophiles

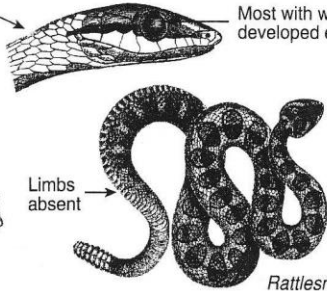
Class: Reptilia



Crocodile



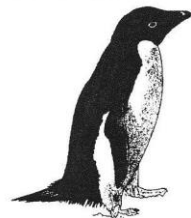
Sea turtle



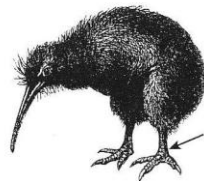
Rattlesnake

Protective shell of horny plates
 Dry, watertight skin covered with overlapping scales
 Most with well developed eyes
 Limbs absent

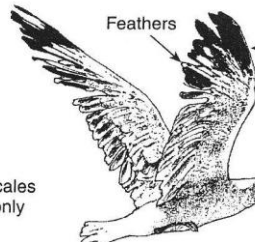
Class: Aves



Penguin



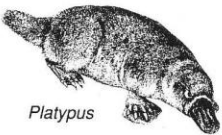
Kiwi



Seagull

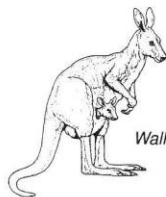
Some birds are flightless
 Feathers
 Forelimbs modified as wings
 Horny beak with no teeth
 Horny scales on feet only

Class: Mammalia



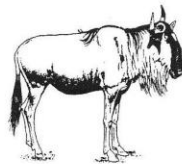
Platypus

Monotremes
 Egg laying mammals

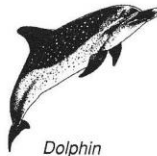


Wallaby

Marsupials
 Give birth to live, very immature young which then develop in a pouch



Wildebeest

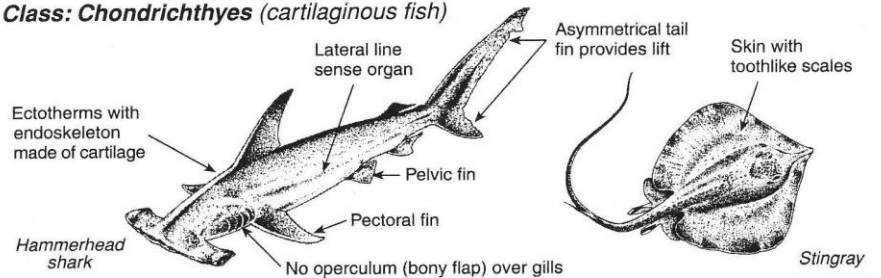


Dolphin

Placentals
 Have a placenta and give birth to live, well developed young

Class: Chondrichthyes (cartilaginous fish)

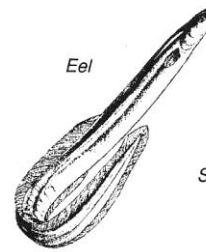
Ectotherms with endoskeleton made of cartilage



Hammerhead shark

Stingray

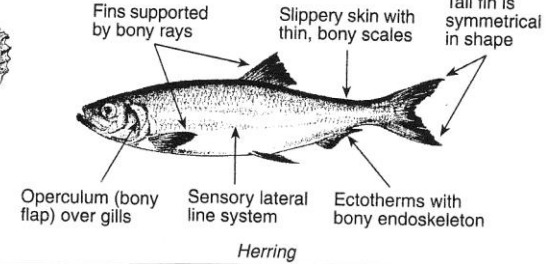
Class: Osteichthyes (bony fish)



Eel



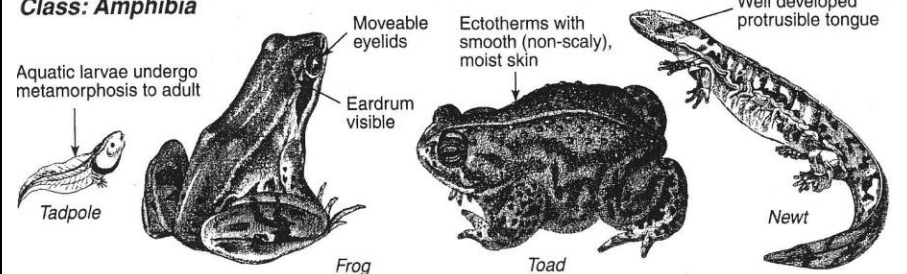
Seahorse



Herring

Class: Amphibia

Aquatic larvae undergo metamorphosis to adult



Tadpole

Frog

Toad

Newt

CHORDATA:

- _____
- _____
- _____
- _____
- _____
- Species diversity: 48,000+

