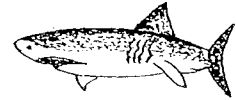


# Animals With Backbones



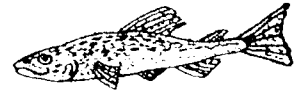
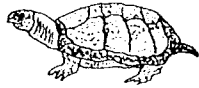
## Reptiles

- \* are cold - blooded
- \* breathe air using lungs
- \* may be found in water but live on land
- \* have dry, scaly skin
- \* lay eggs on land
- \* young look like parents
- \* all, except snakes have feet with clawed toes
- \* move by walking, creeping, swimming



## Fish

- \* are cold - blooded
- \* live in water
- \* breathe by gills
- \* are covered with scales which are covered with slime
- \* internal skeleton of bone or cartilage
- \* move by flexing muscles and using fins
- \* lay eggs



# Vertebrates



## Birds

- \* hollow, light bones
- \* body covered with feathers
- \* develop from eggs
- \* warm-blooded
- \* have wings adapted for flight
- \* good eyesight
- \* most move by flying

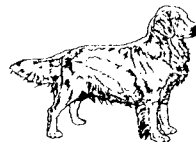


## Amphibians

- \* cold-blooded
- \* have smooth, loose wet skin
- \* return to water to breed
- \* live in water and breathe with gills when young
- \* adults use skin and lungs to breathe and live on land
- \* most have two pair legs with webbed feet
- \* most move by walking, hopping, swimming
- \* return to water to reproduce

## Mammals

- \* are warm blooded
- \* breathe air using lungs
- \* have body hair or fur
- \* produce milk and suckle their young
- \* most have live young
- \* have arms, legs, wings or flippers








# The Diversity of Living Things

## The Animal Kingdom

### Comparing Vertebrates

Complete the following chart.

| Class                       | Amphibians  | Reptiles  | Birds   | Fish  | Mammals   |
|-----------------------------|---|---|---|---|---|
| Example                     |  |  |  |  |  |
| Body Covering               |   |   |   |   |   |
| Warm or Cold-Blooded        |   |   |   |   |   |
| Respiration (Breathing)     |   |   |   |   |   |
| Reproduction and Life Cycle |   |   |   |   |   |
| Adaptations                 |   |   |   |   |   |
| Movement                    |   |   |   |   |   |
| Other members of this class |   |   |   |   |   |