

# CLASSIFICATION OF ANIMALS

What are the different types of animals?

- An animal refers to any organism of the biological kingdom Animalia.



## How can we classify animals?

- Animals may be classified into groups such as **amphibians, birds, fish, insects, mammals and reptiles.**

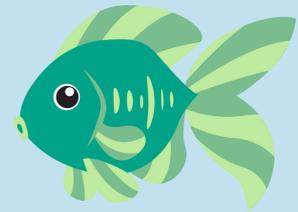
### Examples



Amphibians



Birds



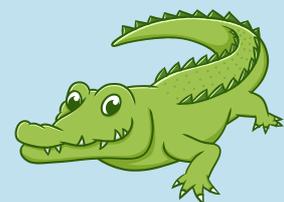
Fish



Insects



Mammals



Reptiles

## Amphibians

- The amphibians can live on water and land.
- Amphibians have thin skin, without another outer covering. The thin skin allows them to breathe when it is moist or when the animals are in water,
- Amphibians breathe using their lungs when on land.

### Examples



Newts



Frog



Toad



Axolotl

### Take Note!

Most amphibians lay eggs and the young develop in the water.

## Birds

- Birds have a covering of feathers on their bodies.
- Feather helps to keep birds warm and to fly.
- Each bird has a beak, a pair of wings, and a pair of legs.
- All birds lay eggs. Their eggs are protected by hard shells.

### Examples



Ostrich



Penguin



Eagle



Parrot

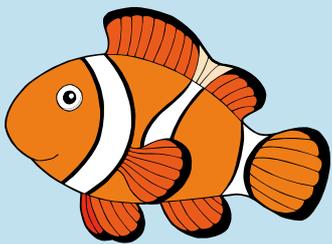
### Take Note!

- Although birds have wings, not all birds can fly. Some birds that cannot fly are the ostriches, emus, penguins and kiwis.

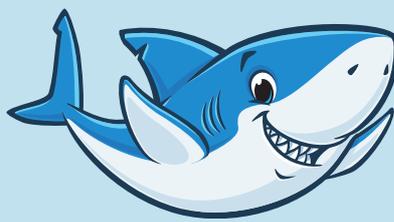
## Fish

- All fish live in water
- Most fish, such as the salmon, have an outer covering of scales on their bodies, some fish as the catfish, do not.
- Fish have fins to help them swim and gills to help them breath

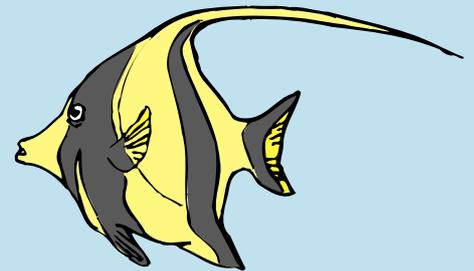
### Examples



Clownfish



Shark

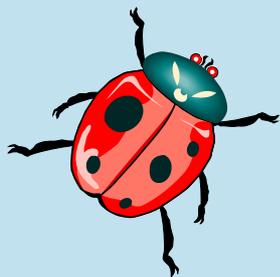


Angelfish

## Insects

- Insects have a hard outer covering or exoskeleton. This give the insect shape and protects its soft body.
- The body of an insect is divided into three parts.
- Insects have three pairs of legs and a pair of feelers.
- Most insects reproduce by laying eggs.

### Examples



Ladybug



Butterfly



Ant

## Mammals

- Most mammals have an outer covering of hair on their bodies.
- Most mammals live on land. Some mammals live in the sea, while others spend their lives partly on land and partly in sea.

### Mammals that live on land

#### Examples



Lion



Zebra



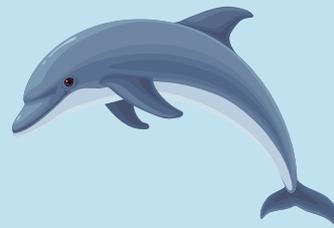
Dog

### Mammals that live in the sea

#### Examples



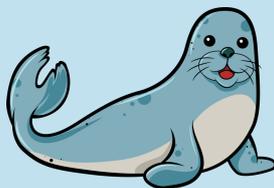
Whale



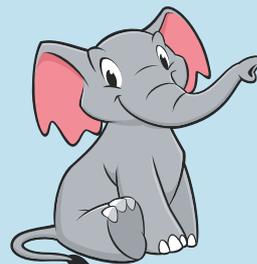
Dolphin

### Land mammals that hunt or cool down in water

#### Examples



Seal



Elephant

## Mammals

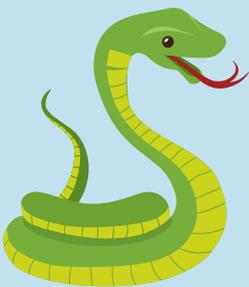
- Most mammals give birth to their young. The young of mammals feed on their mother's milk.
- However, there are two exceptions that lay eggs - the platypus and spiny anteater.



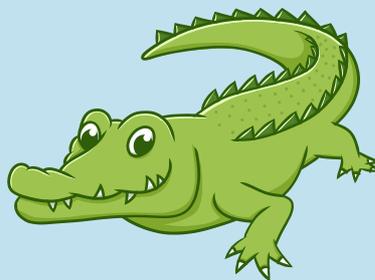
## Reptiles

- Reptiles have dry skin, usually covered with scales.
- Some reptiles, such as turtles, have shells to protect their bodies.
- Most reptiles lay eggs.

### Examples



Snake



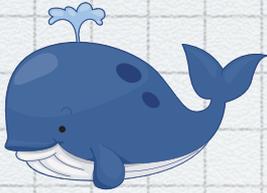
Crocodile



Turtle

## Exercise 1

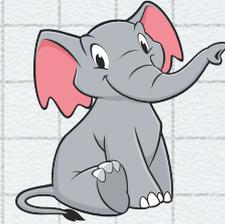
Can you identify which 3 animals are mammals?



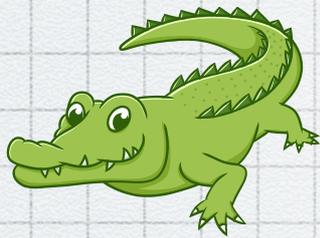
Whale



Shark



Elephant



Crocodile



Zebra



Butterfly

## Exercise 2

Can you identify which 3 animals are amphibians?



Newts



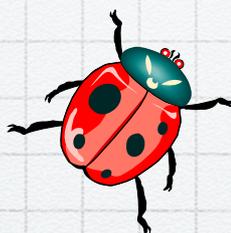
Turtle



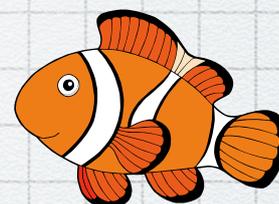
Frog



Toad



Ladybug



Clownfish

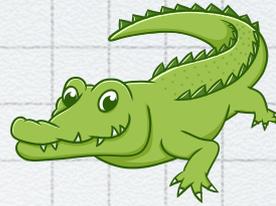


### Exercise 3

Can you identify which animals are not reptiles?



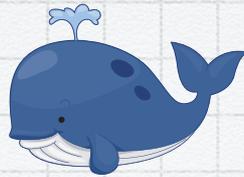
Shark



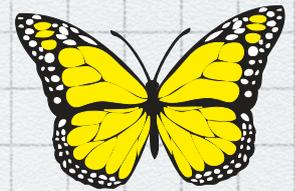
Crocodile



Snake



Whale



Butterfly



Turtle



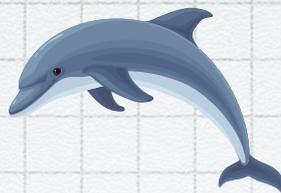
Eagle

### Exercise 4

Can you identify which animals are birds?



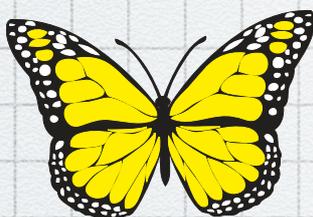
Penguin



Dolphin



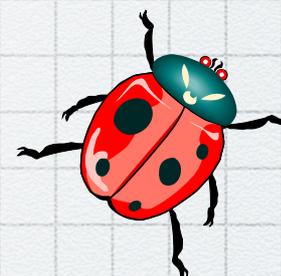
Parrot



Butterfly



Eagle

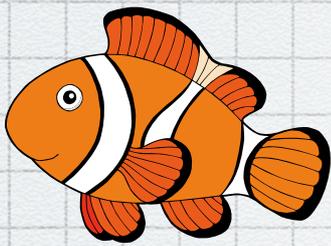


Ladybug

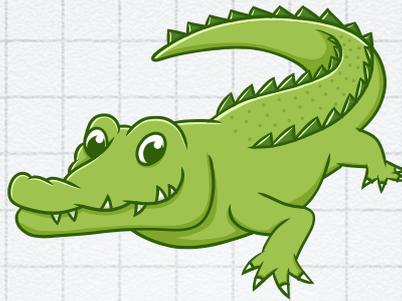


## Exercise 5

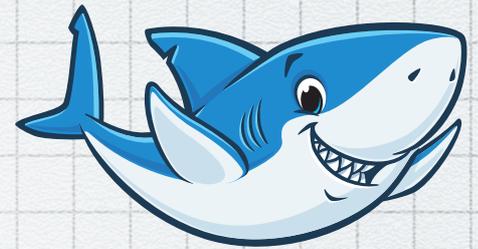
What are the animals that have fins and gills?



Clownfish



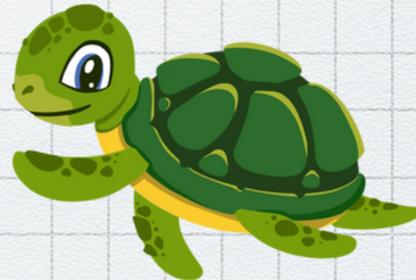
Crocodile



Shark



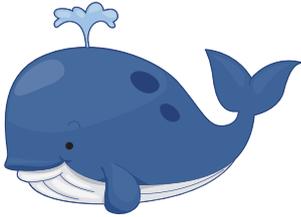
Penguin



Turtle

## Correct Answers

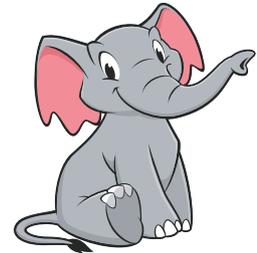
### Exercise 1



Whale



Zebra



Elephant

### Exercise 2



Newts

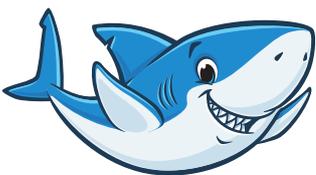


Toad

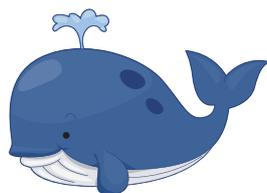


Frog

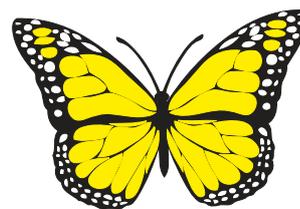
### Exercise 3



Shark



Whale



Butterfly



Eagle

## Correct Answers

### Exercise 4



Penguin



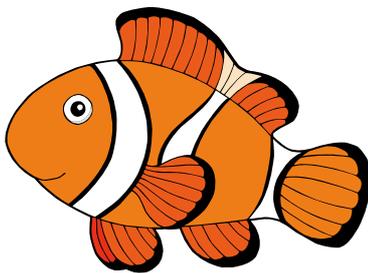
Eagle



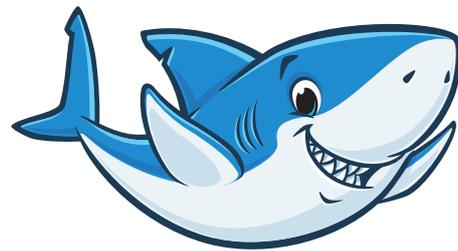
Parrot

## Correct Answers

### Exercise 5



Clownfish



Shark

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