

# Levels of Ecological Organization

Name \_\_\_\_\_



# What is an Individual?

a \_\_\_\_\_ organism as  
distinguished from a \_\_\_\_\_,  
community, or \_\_\_\_\_.



Directions: Identify the animal and what type it is  
(mammal, Reptile, fish, bird, or insect)



# What is an Individual?

a **single** organism as distinguished from a **species**, community, or **group**.



Directions: Identify the animal and what type it is  
(mammal, Reptile, fish, bird, or insect)

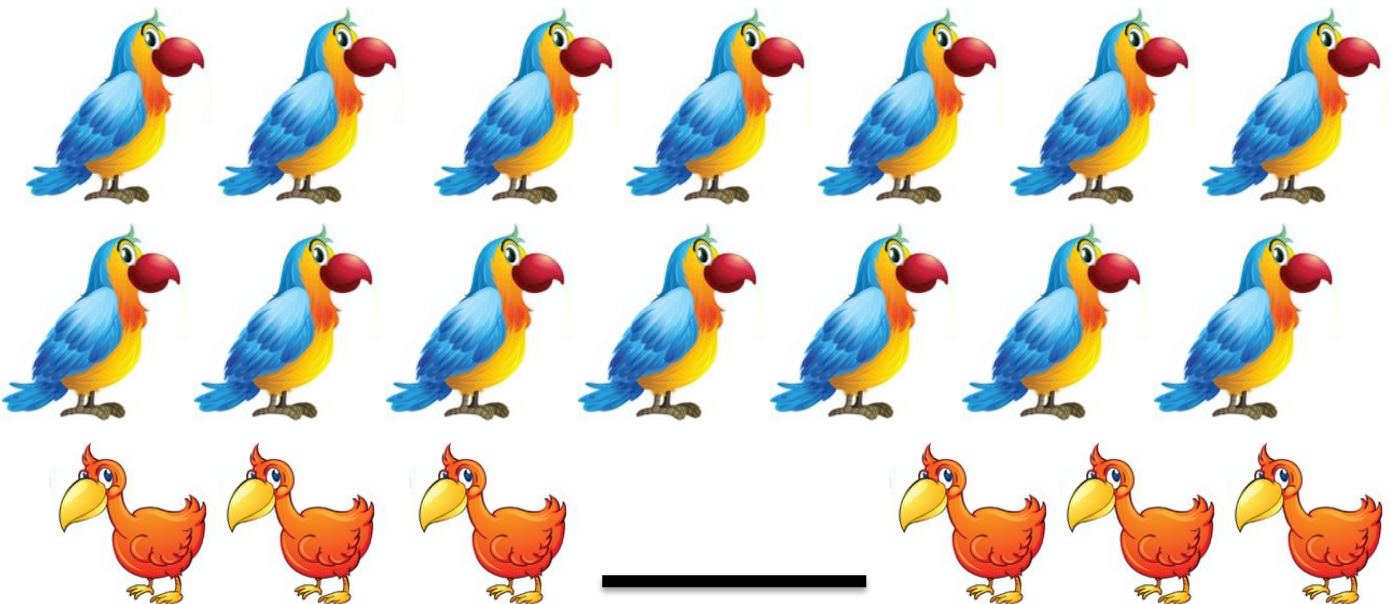


# What is A Population?

\_\_\_\_\_ of a certain  
species found in an \_\_\_\_\_.



Directions: Count the number of birds below. Write the number on the line.

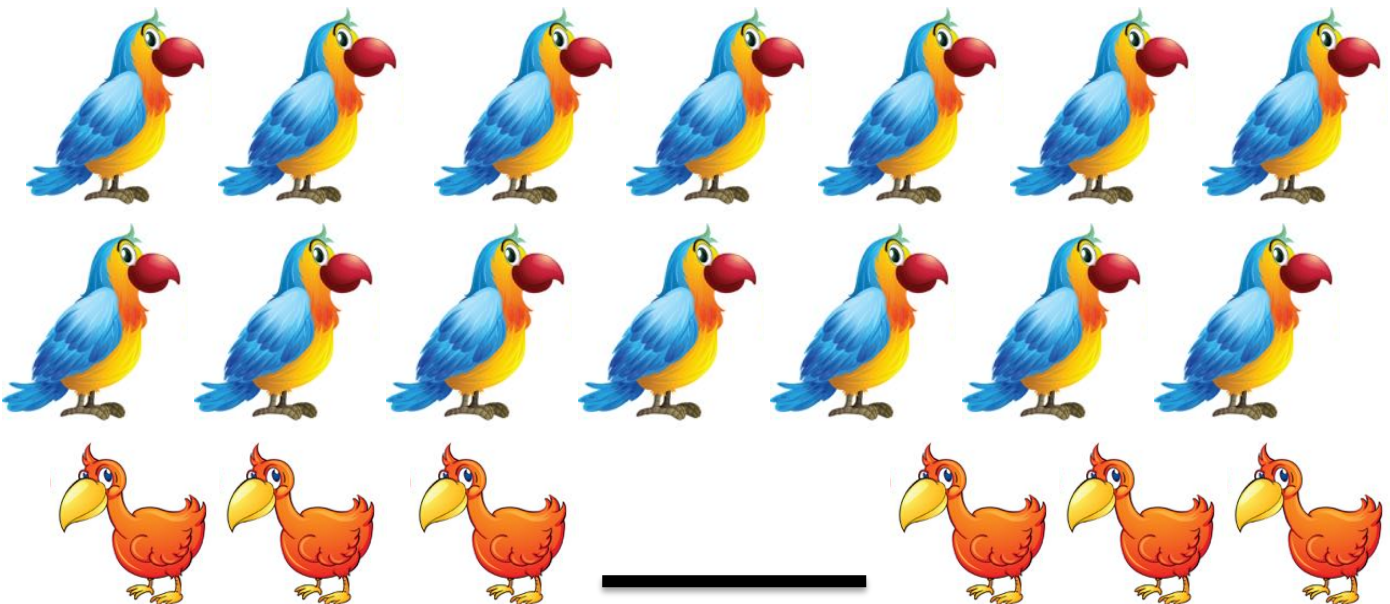


# What is A Population?

**Individuals** of a certain species  
found in an **area**.



Directions: Count the number of birds below. Write the number on the line.



# What is A Community?

The \_\_\_\_\_

\_\_\_\_\_ of species that  
\_\_\_\_\_ with each other in  
an area.



Directions: Write about the animals that are common to your area. How do they interact with each other?

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# What is A Community?

The **different populations** of species that **interact** with each other in an area.



Directions: Write about the animals that are common to your area. How do they interact with each other?

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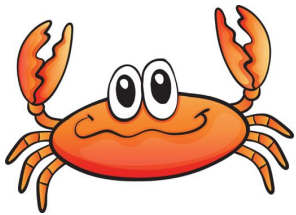


# What is An Ecosystem?

An \_\_\_\_\_  
together with its  
\_\_\_\_\_, functioning as a  
\_\_\_\_\_.



Directions: Write the type of region where you would find each animal.



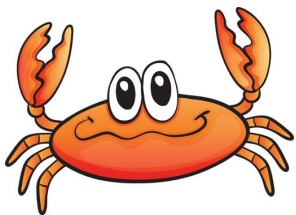


# What is An Ecosystem?

An **ecological community** together with its **environment**, functioning as a **unit**.

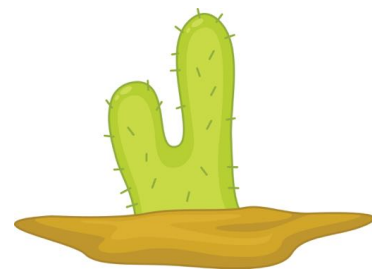


Directions: Write the type of region where you would find each animal.



# What is A Biome?

A major \_\_\_\_\_ or global biotic \_\_\_\_\_, such as grassland or \_\_\_\_\_, characterized chiefly by its prevailing \_\_\_\_\_ and \_\_\_\_\_.

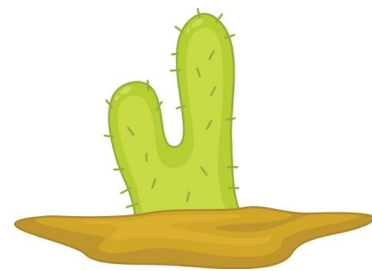


Directions: Describe each biome.

Desert	
Grassland	
Tundra	
Temperate Forest	
Marine	
Freshwater	

# What is A Biome?

A major **regional** or global biotic **community**, such as grassland or **desert**, characterized chiefly by its prevailing **climate** and **vegetation**.



Directions: Describe each biome.

Desert	
Grassland	
Tundra	
Temperate Forest	
Marine	
Freshwater	

# What is the Biosphere?

The part of \_\_\_\_\_ and its atmosphere in which \_\_\_\_\_ organisms exist or that is capable of supporting \_\_\_\_\_.

Directions: Write and draw what the biosphere includes.

# What is the Biosphere?

The part of **Earth** and its atmosphere in which **living** organisms exist or that is capable of supporting **life**.

Directions: Write and draw what the biosphere includes.