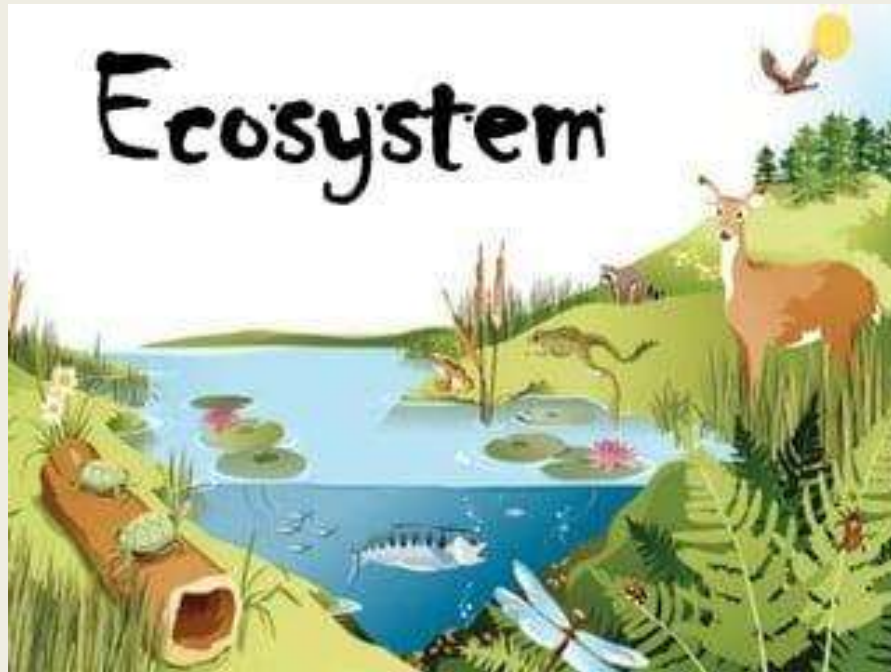
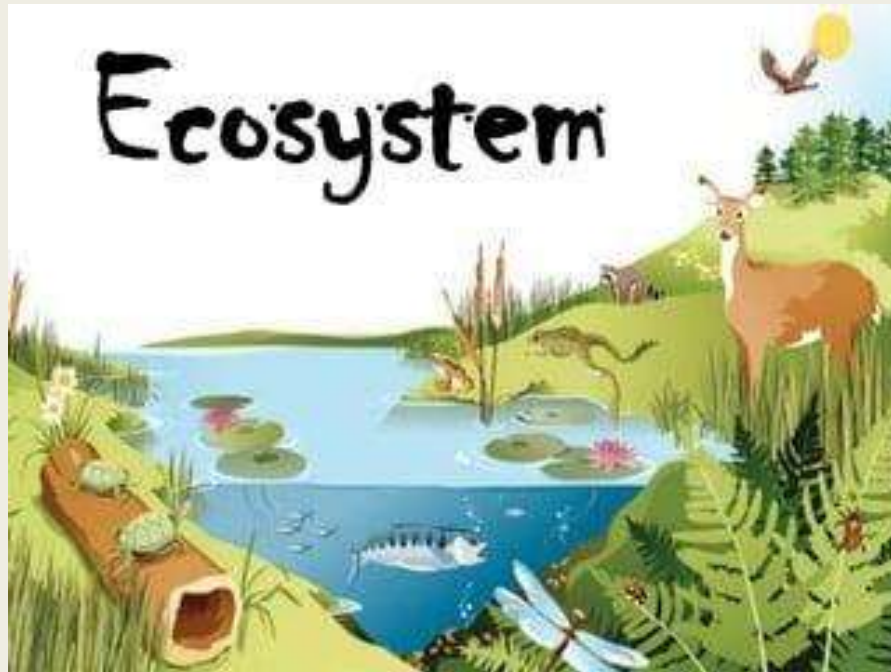


# TYPES OF ECOSYSTEMS



Ecosystems are classified in two different ways:

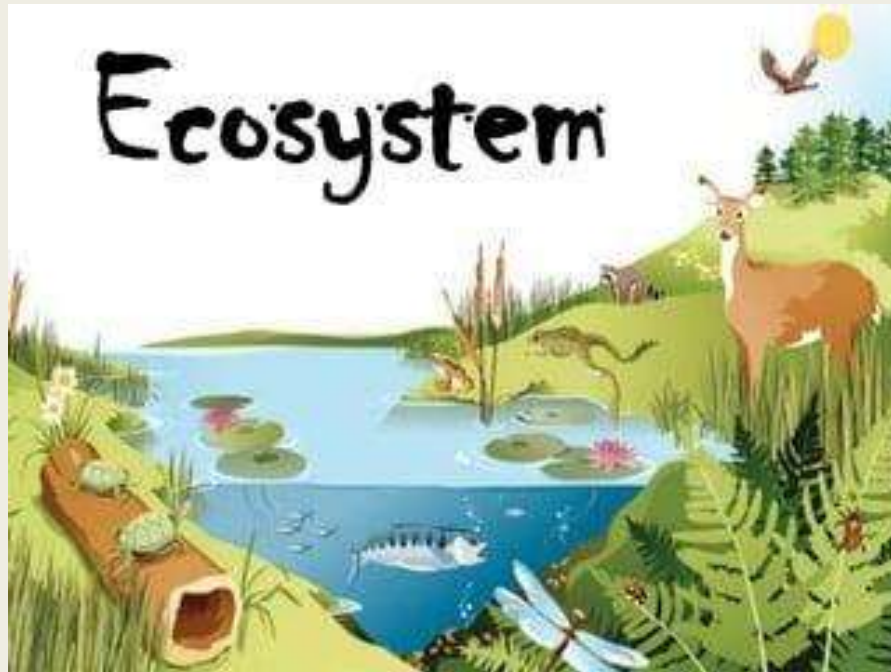
1. Based on the environment they are in



Fill in the Blank!

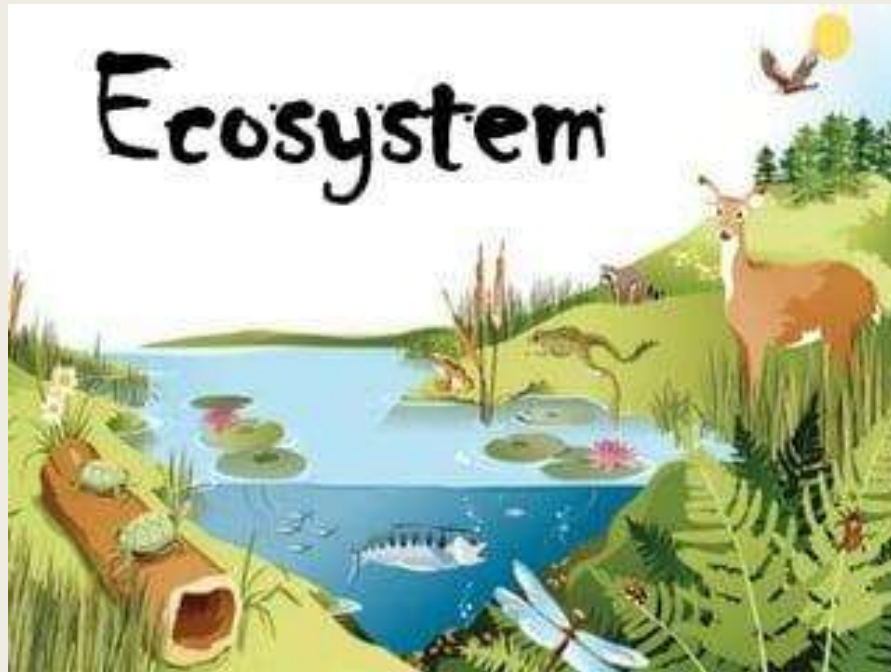
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1. Based on the environment they are in



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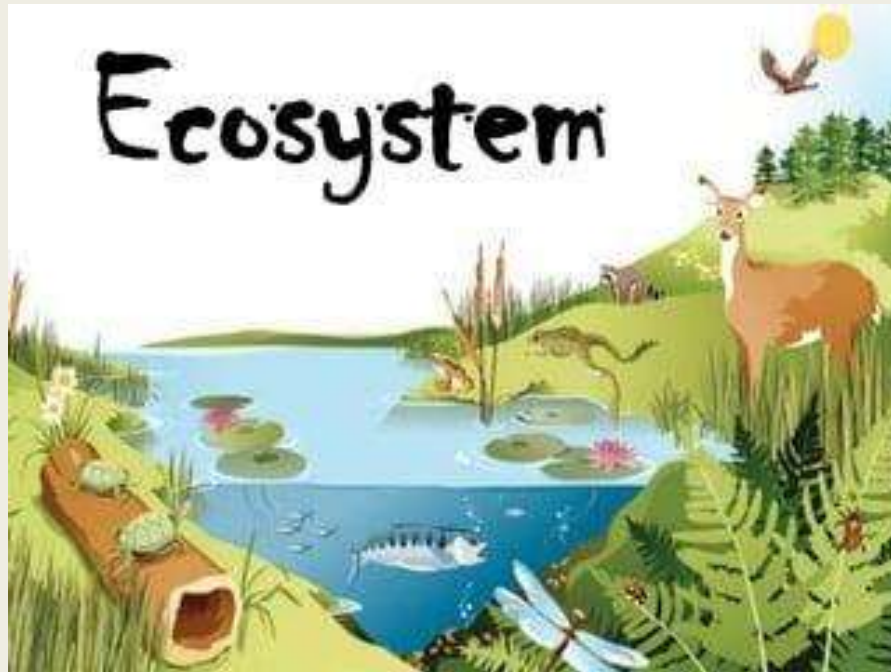
2. Based on human intervention



Fill in the Blank!

Ecosystems are classified in two different ways:

2. Based on human intervention



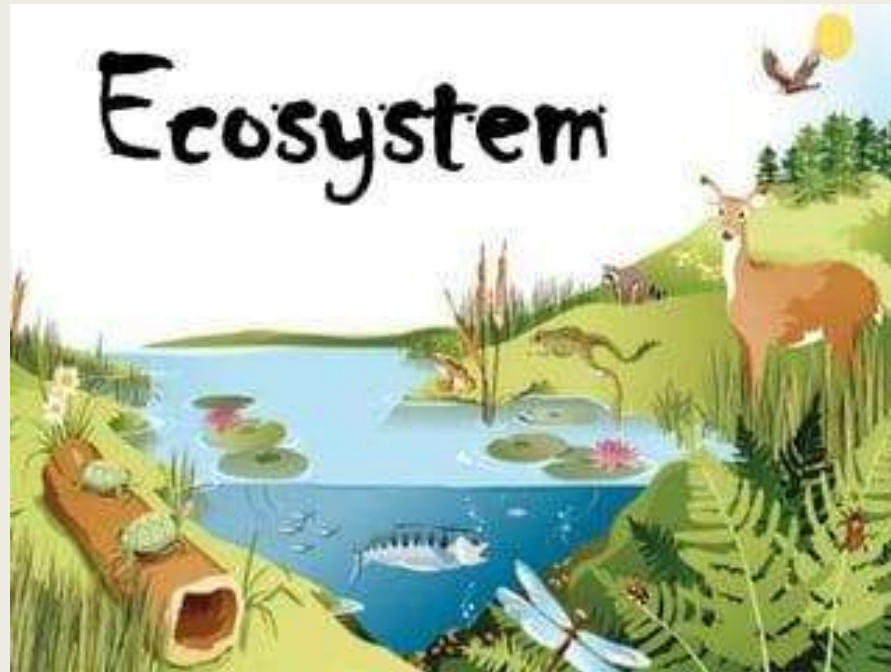
Types of ecosystems based on the environment they are in:

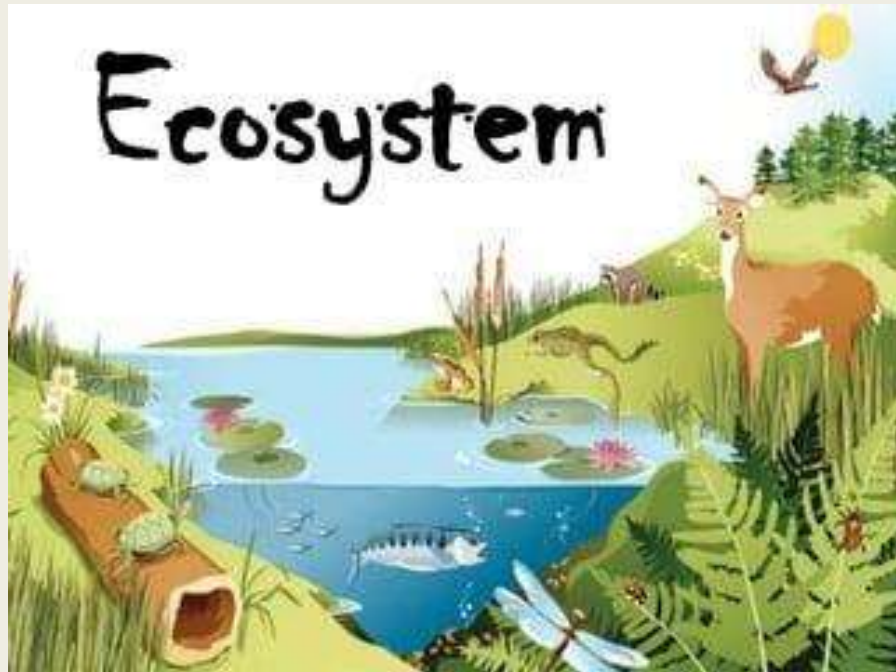
- Terrestrial like rainforests, deserts, and savannahs

Fill in the Blank!

Types of ecosystems based on the environment they are in:

- Terrestrial like rainforests, deserts, and savannahs





Types of ecosystems based on the environment they are in:

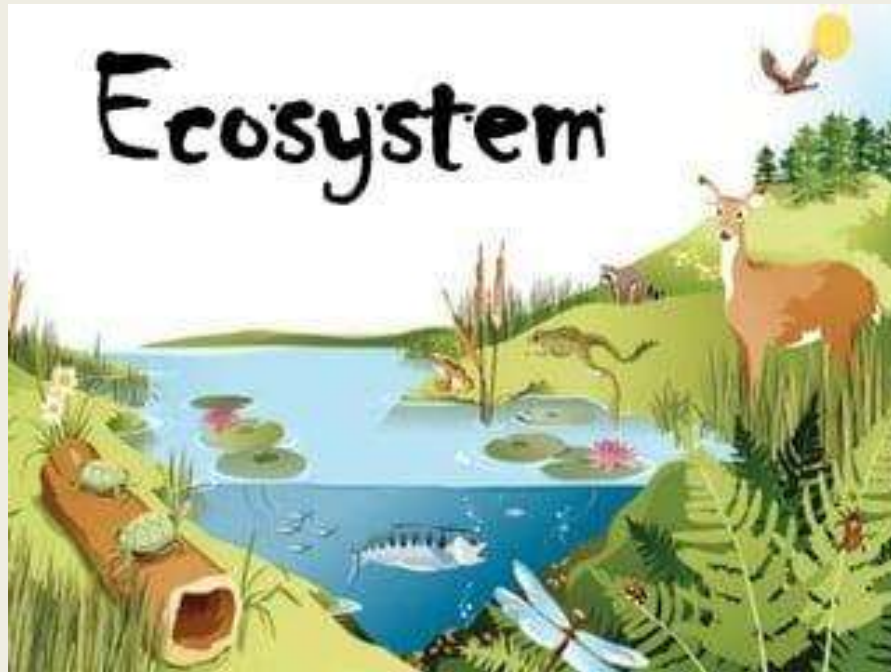
- Aquatic like rivers, lakes, and oceans

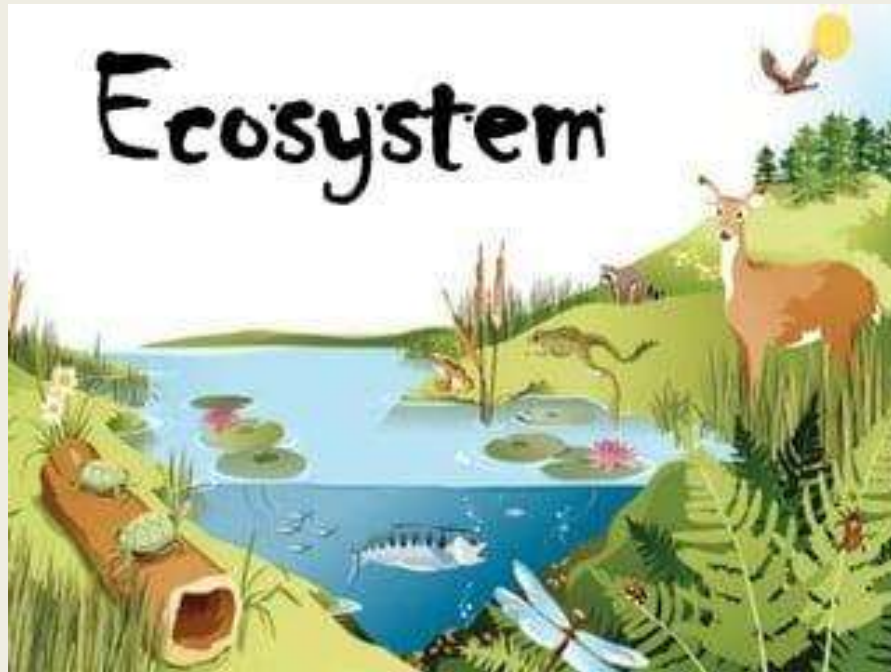


Fill in the Blank!

Types of ecosystems based on the environment they are in:

- Aquatic like rivers, lakes, and oceans





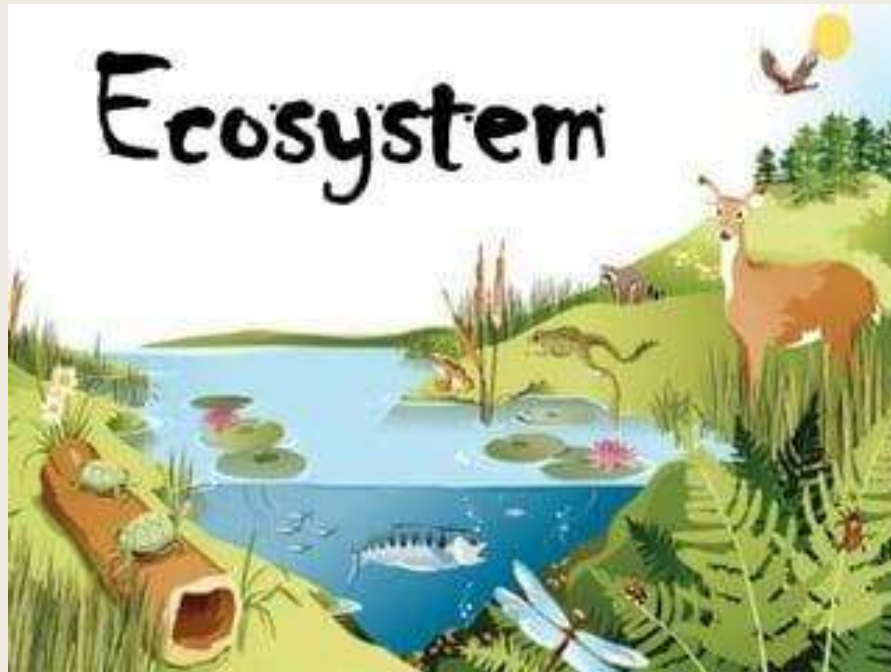
Types of ecosystems based on human intervention:

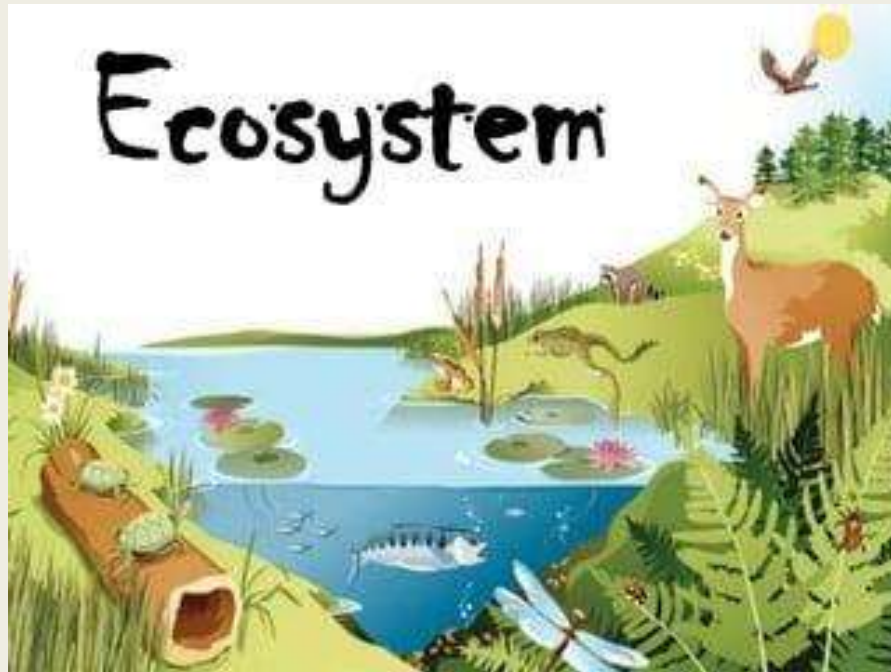
- Natural if humans have not changed the environment

Fill in the Blank!

Types of ecosystems based on human intervention:

- Natural if humans have not changed the environment



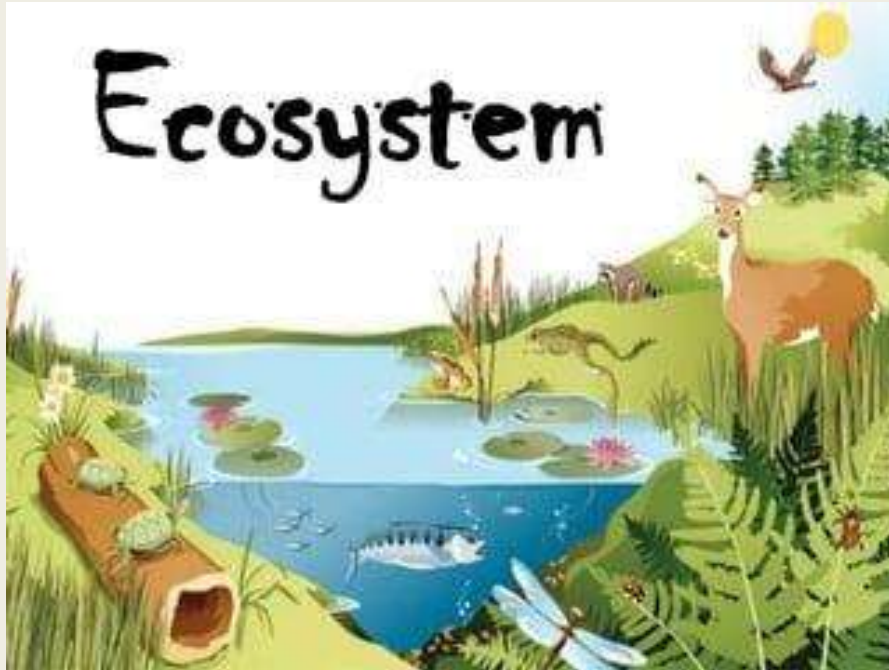


Types of ecosystems based on human intervention:

- Artificial if humans have created them, like parks or lakes

Fill in the Blank!

Types of ecosystems based on **human intervention**:



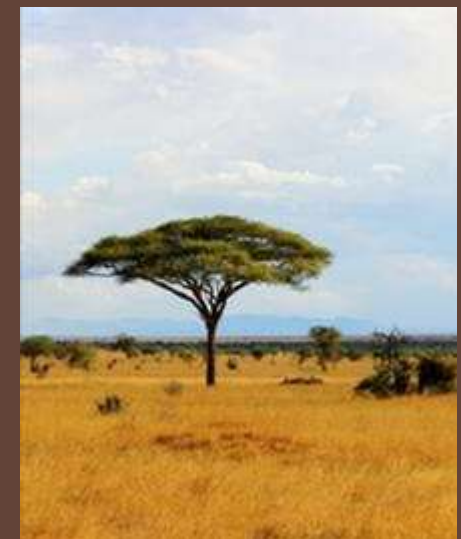
- **Artificial** if humans have **created** them, like parks or lakes

Terrestrial Ecosystems are found on land. There are many different types.



# Types of Terrestrial Ecosystems

- Tropical Rainforest
- Hot Desert
- Savannah



# Terrestrial Ecosystems can be influenced by

- amount of light from the sun
- temperature
- type of soil
- amount of rainfall





Aquatic  
Ecosystems are  
found where  
water collects,  
like in Earth's  
rivers, lakes,  
seas, and  
oceans.



Fill in the Blank!

Aquatic

Ecosystems are found where water collects, like in Earth's rivers, lakes, seas, and oceans.



Aquatic Ecosystems can be marine ecosystems, that have a lot of salt, or freshwater ecosystems.

Marine  
Ecosystem



Freshwater  
Ecosystem



# MATCH TO THE PICTURE :

## Terrestrial Ecosystems

Tropical Rainforest

Savannah

Hot Desert



# MATCH TO THE PICTURE :

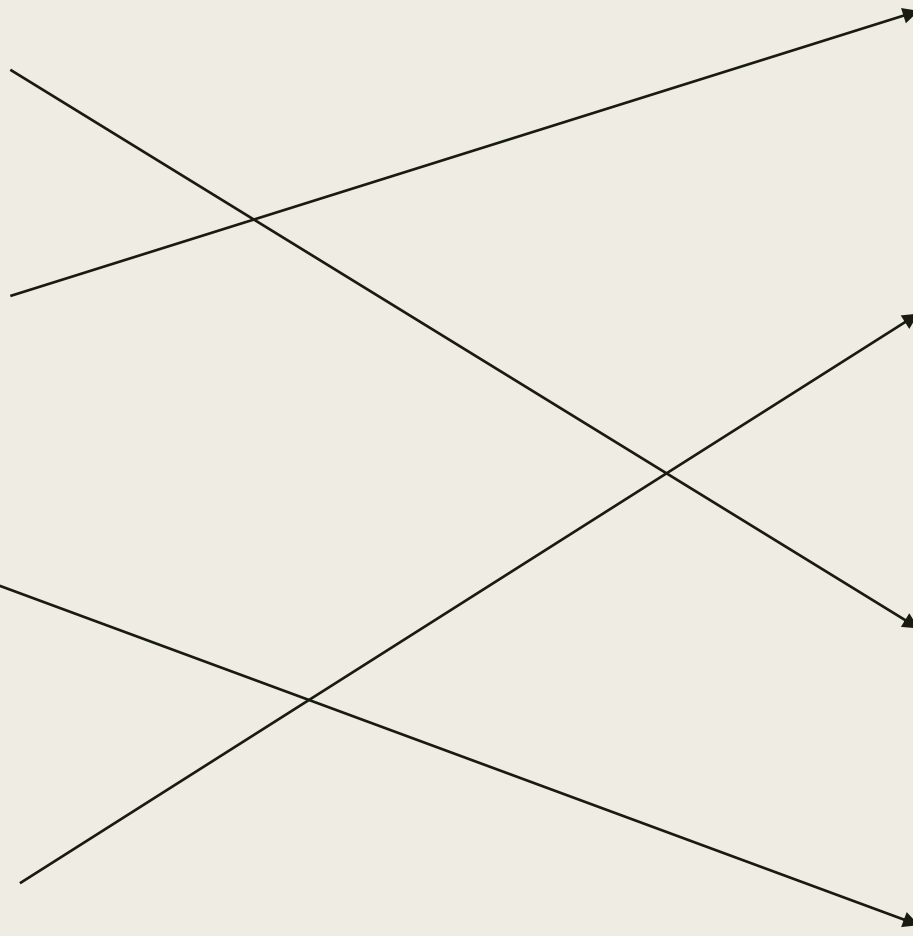
## Factors affecting Terrestrial Ecosystems

Type of soil

Amount of sunlight

Amount of rainfall

Temperature

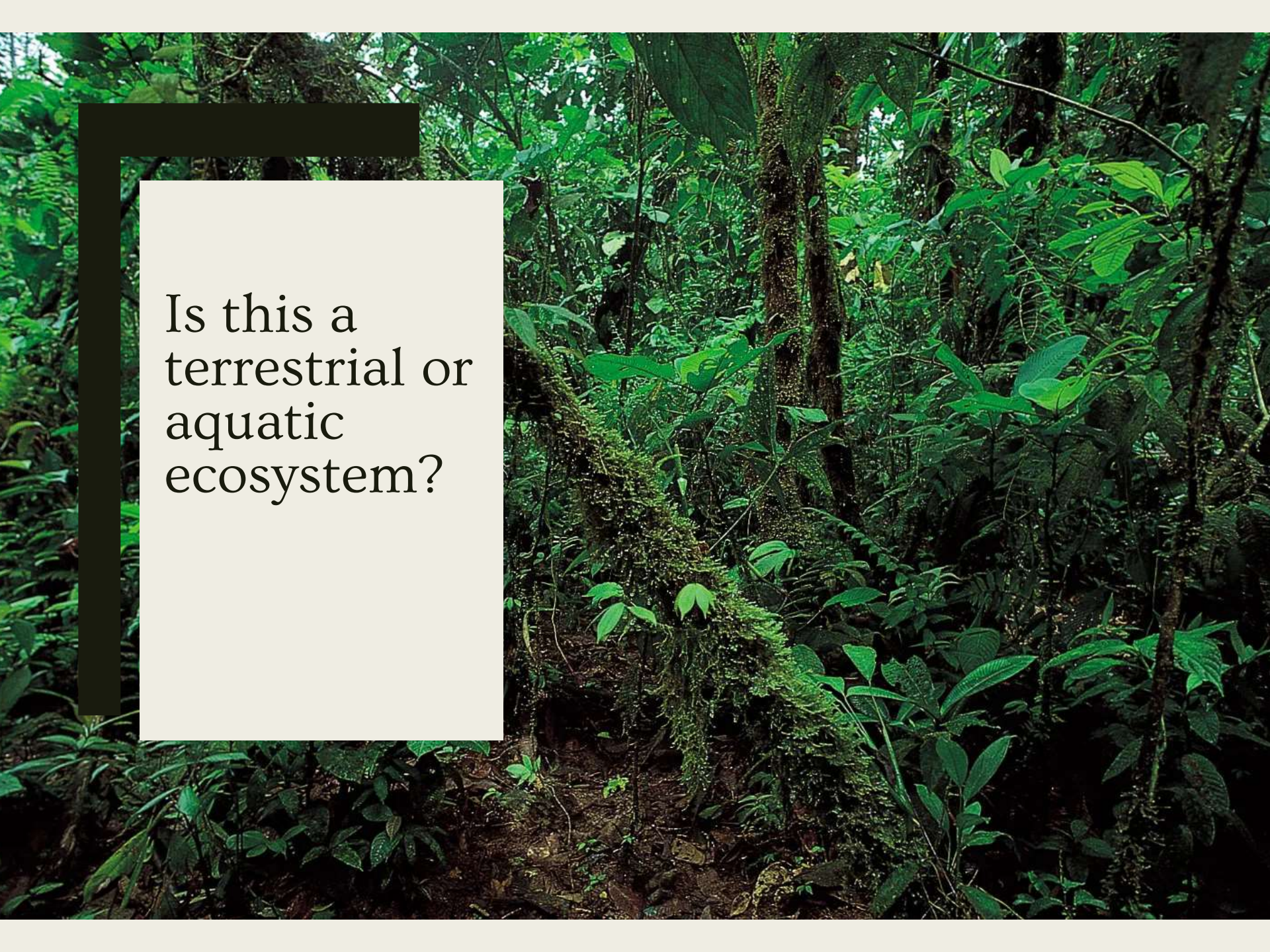


Is this a  
terrestrial or  
aquatic  
ecosystem?





AQUATIC!

A photograph of a dense tropical forest with a white text box overlaid on the left side. The forest is filled with various green plants, including large leaves and ferns, and a tree trunk covered in moss. The text box contains the question: "Is this a terrestrial or aquatic ecosystem?"

Is this a  
terrestrial or  
aquatic  
ecosystem?



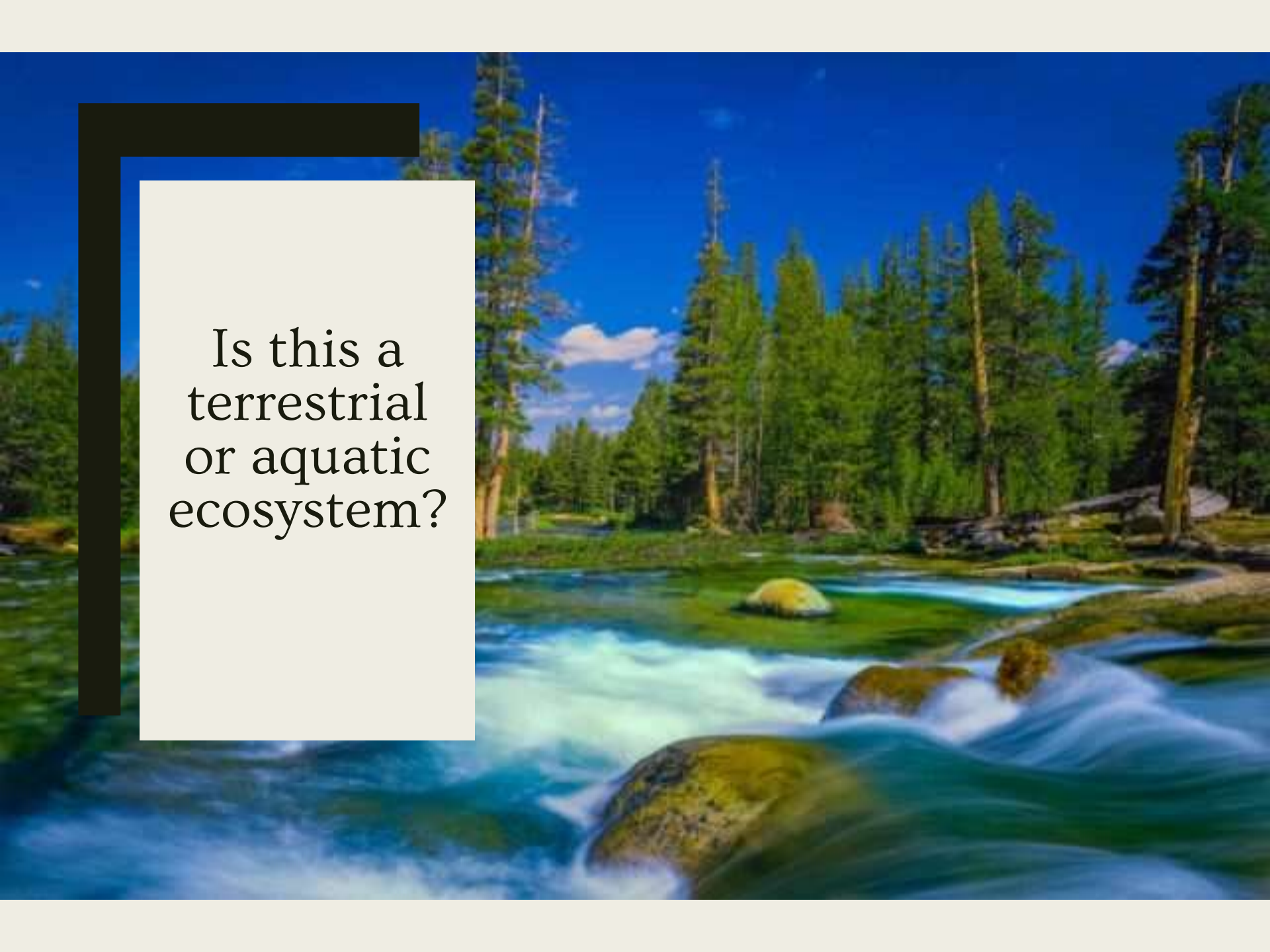
A photograph of a lush, dense tropical forest. The scene is filled with various types of green plants, including large-leafed trees, ferns, and moss-covered branches. The lighting is dappled, suggesting a canopy above. A white rectangular text box is positioned on the left side of the image, containing the text 'TERRESTRIAL!' and a question. The text box has a dark L-shaped border on its top and left sides.

TERRESTRIAL!

What kind of  
terrestrial  
ecosystem is it?

A lush tropical rainforest scene with dense green foliage, moss-covered tree trunks, and a white text box on the left. The forest floor is covered in various plants and ferns, and the background is filled with tall trees and thick canopy. The text 'TROPICAL RAINFOREST!' is written in a black, serif font on a white rectangular background.

TROPICAL  
RAINFOREST!



Is this a  
terrestrial  
or aquatic  
ecosystem?



AQUATIC!

Is it natural  
or artificial?  
Why?



NATURAL!

Because it  
has not been  
changed by  
humans.

Is this a natural  
or artificial  
ecosystem?



Artificial!  
Why?



Because it was  
created by  
humans!







Pop Quiz!

Name one terrestrial and one aquatic ecosystem.



Pop Quiz!

What are the types of ecosystems based on human intervention?