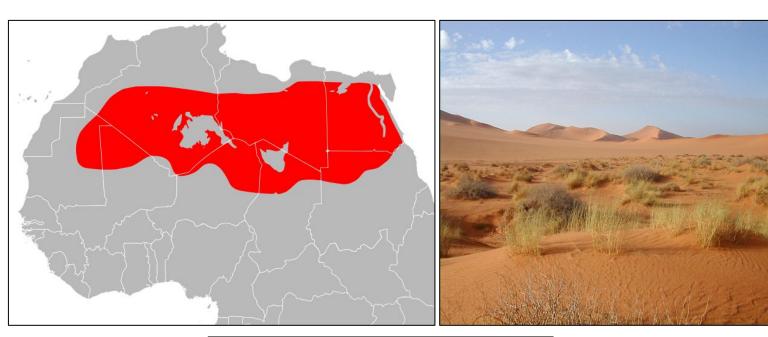
# Sahara Desert

- The Sahara is the world's largest desert (3,500,000 miles).
  - It runs across the width of northern Africa.
  - It covers  $1/3^{rd}$  of the continent.
- It divides the continent into two distinct regions North Africa and sub-Saharan Africa.
- The Sahara is covered with sand dunes, rocky hills, and stretches of gravel that continue for miles and miles.
- Very few people live in the desert because it is considered one of the harshest places to live in the world.
  - The people who do live here are called nomads.
  - They move from place to place, usually traveling by camel, looking for food & water.





# The Sahel

- The Sahel is a strip of dry grassland that is located south of the Sahara.
  - The word "Sahel" means "border" or "margin".
  - It is the region between the desert to the north and the grasslands and rainforest to the south.
- It is a dry, semi-arid region that is slowly turning into desert.
  - It gets more rainfall than the desert, but still receives very little, ranging from 6-20 inches.
- People have tried to live here but generations of overgrazing and desertification have caused soil erosion.
  - Vegetation is sparse here—grasses and shrubs are unevenly distributed.
- The Sahel is relatively flat with few mountains and hills.





#### The Savanna

- The African savannas are hot, dry grasslands that are located near the Equator and cover almost half of Africa.
  - They actually cover the regions just north and south of the rainforests that lie along the equator.
- The African savanna is the largest in the world.
  - There is a large variety of wildlife here, including lions, zebras, & elephants.
- Farming is good here, but only if there is good rainfall.
  - Grasses and grains like wheat, oats, and sorghum grow in the region.
- The area receives enough rain to support drought resistant undergrowth, but not enough to support forest-type vegetation.
  - Grasses are tall and thick, while trees are short and scattered.

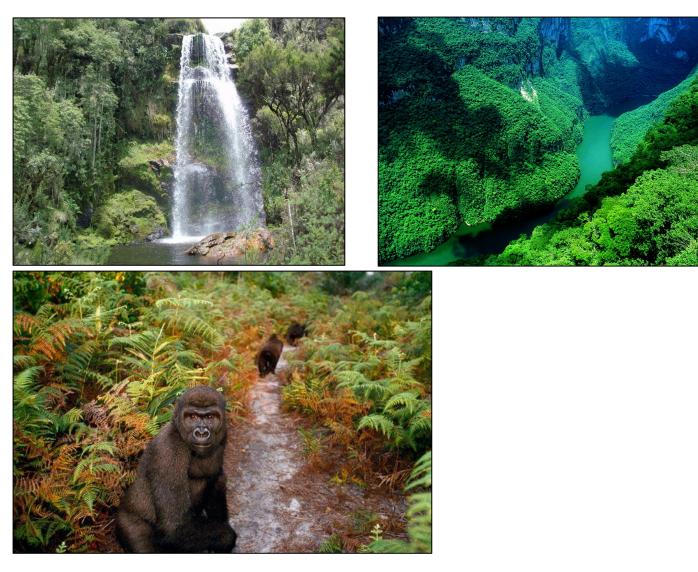






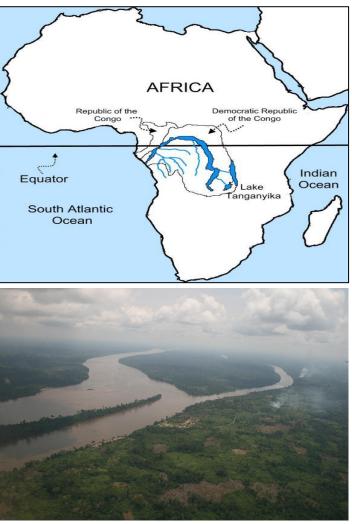
# **Tropical Rain Forest**

- Africa's tropical rain forest is located along the central coast of Africa, near the Equator.
  - It lies in the Congo River Basin.
- The rain forest covers 1/5<sup>th</sup> of the land surface of Africa and touches 37 countries.
  - The rain forest has a hot, humid climate.
  - The annual rainfall is over 17 feet.
  - There is a large variety of animals found in this region.
- Trees are so thick and tall that sunlight never reaches the forest floor!
  - The trees grow hundreds of feet tall.
- It's the second largest rain forest in the world; the Amazon rain forest in Brazil is the largest.
  - Unfortunately, this rain forest has shrunk due to deforestation.



### Congo River

- The Congo River is located in western central Africa.
  - It begins in central Africa, near Lake Tanganyika, and flows west through the tropical rain forest.
- The Congo River is the second largest river in Africa.
  - It's over 3,000 miles long.





#### Niger River

- The Niger River is located in western Africa.
  - It flows through Guinea, Mali, Niger, Benin, & Nigeria.
- The Niger River is the third largest river in Africa.
  - It runs over 2,600 miles.
- The mouth of the Niger River flows through a large delta, often referred to as the "Oil Delta" because of the petroleum industry that's centered here.





### Nile River

- The Nile River is located in eastern Africa.
  - It starts in East Burundi and flows northward and empties into the Mediterranean Sea.
- The Nile is the world's longest river at 4,150 miles.
- It provides water for Sudan and Egypt.
- It's an important waterway for transporting people and goods.
- The Nile also provides a source of irrigation for agriculture.



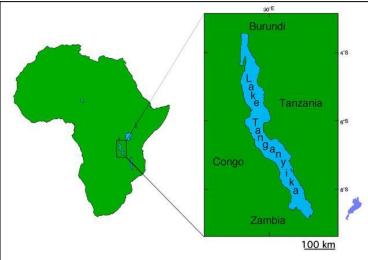






# Lake Tanganyika

- Lake Tanganyika is located in central Africa.
  - It's divided between Burundi, Congo, Tanzania, and Zambia.
- Lake Tanganyika is the deepest lake in Africa and one of the deepest in the world.
- It's also one of the largest freshwater lakes in the world.





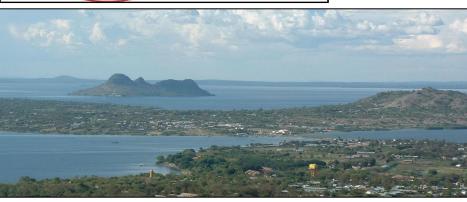


# Lake Victoria

- Lake Victoria is the largest lake in Africa and the second largest freshwater lake in the world (Lake Superior is the largest).
- It is located in central Africa and extends into three countries: Tanzania, Uganda, and Kenya.
  - White Nile begins here.
- Lake Victoria is vital in supporting the millions of people that live nearby.
  - It provides a living for many fishermen and attracts millions of tourists each year.





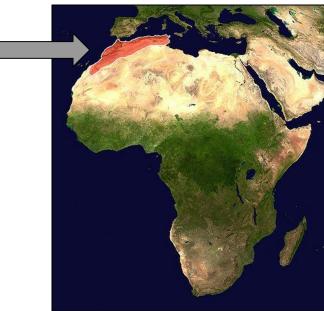


#### Atlas Mountains

- The Atlas Mountains are a mountain range in north Africa.
- The mountains extend from Morocco to Tunisia, between the Mediterranean Sea and the Sahara desert.
- They separate the coastal regions from the Sahara Desert.







### Kalahari Desert

- The Kalahari Desert is located in southwestern Africa.
  - It covers parts of Botswana, Namibia, and South Africa.
- The region is surrounded by semi-arid areas that are slowly becoming more dry.
- It is not a "true" desert because it receives 3-10 inches of rain per year.
- Because of the precipitation and underground water supplies, grass, shrubs, and wild animals manage to live in the Kalahari desert.

