# GEOGRAPHY Africa

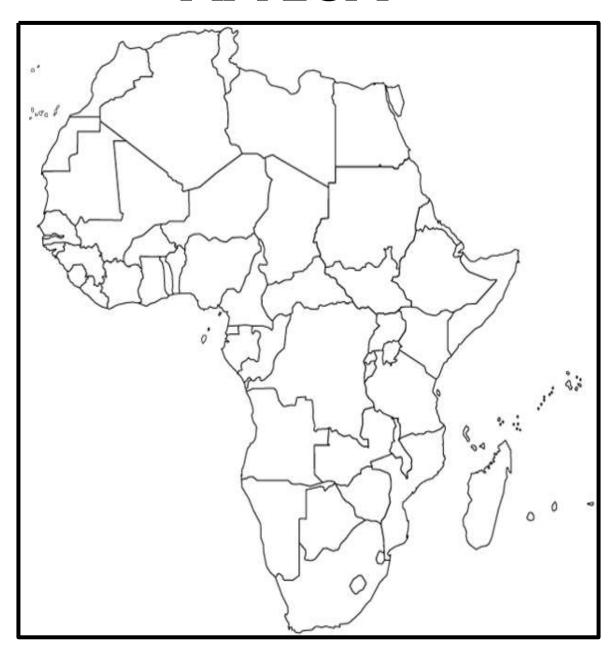
#### STANDARDS:

#### SS7G1 The student will locate selected features of Africa.

- a. Locate on a world and regional politicalphysical map: the Sahara, Sahel, savanna, tropical rain forest, Congo River, Niger River, Nile River, Lake Tanganyika, Lake Victoria, Atlas Mountains, and Kalahari Desert.
- b. Locate on a world and regional politicalphysical map the countries of Democratic Republic of the Congo (Zaire), Egypt, Kenya, Nigeria, South Africa, Sudan, and South

Sudan.

#### AFRICA



- I. Political Features: Label the following countries on the map:
- Democratic Republic of the Congo
- Egypt
- Kenya
- Nigeria
- South Africa
- Sudan
- South Sudan

#### AFRICA

#### II. Physical Features:

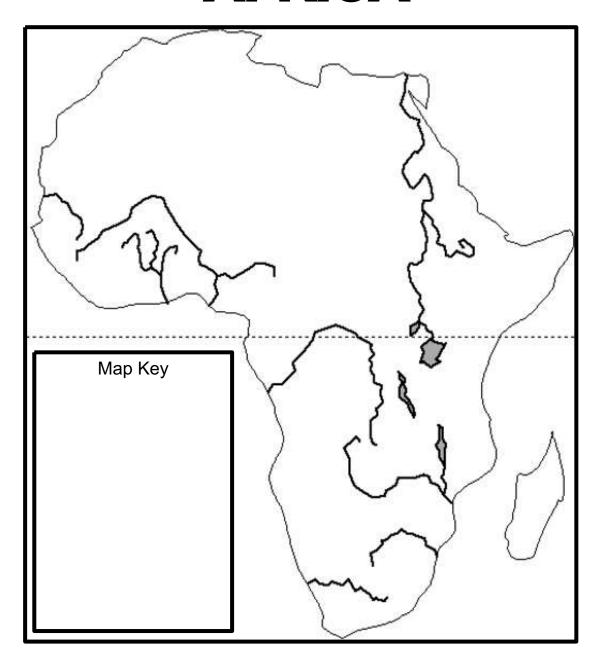
Create a map key that includes symbols for:

- Rivers
- Deserts
- Mountains
- Lakes
- Sahel
- Savanna
- Rainforest

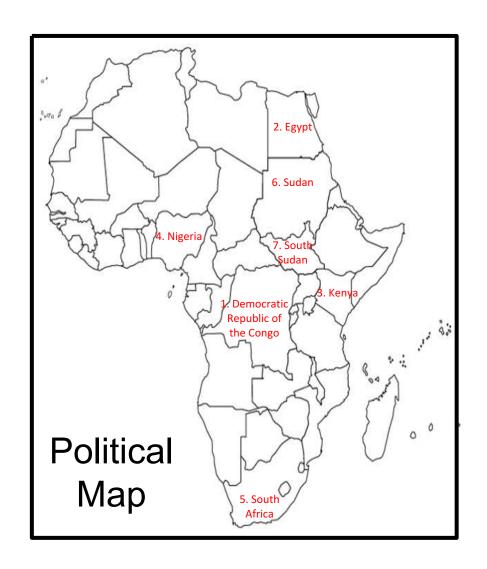
#### Label the following physical features:

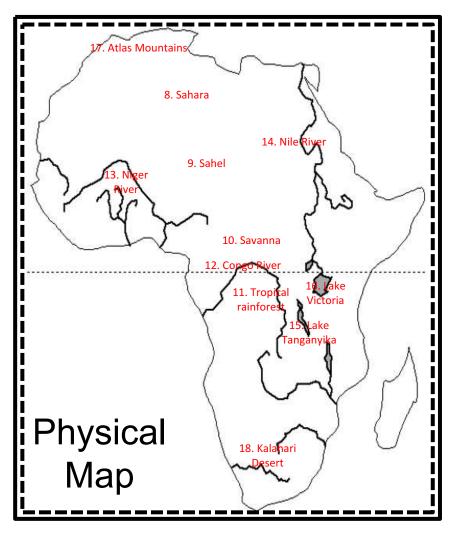
- Sahara
- Sahel
- Savanna
- Tropical rain forest
- Congo River
- Niger river
- Nile River
- · Lake Tanganyika
- Lake Victoria
- Atlas Mountains
- Kalahari Desert

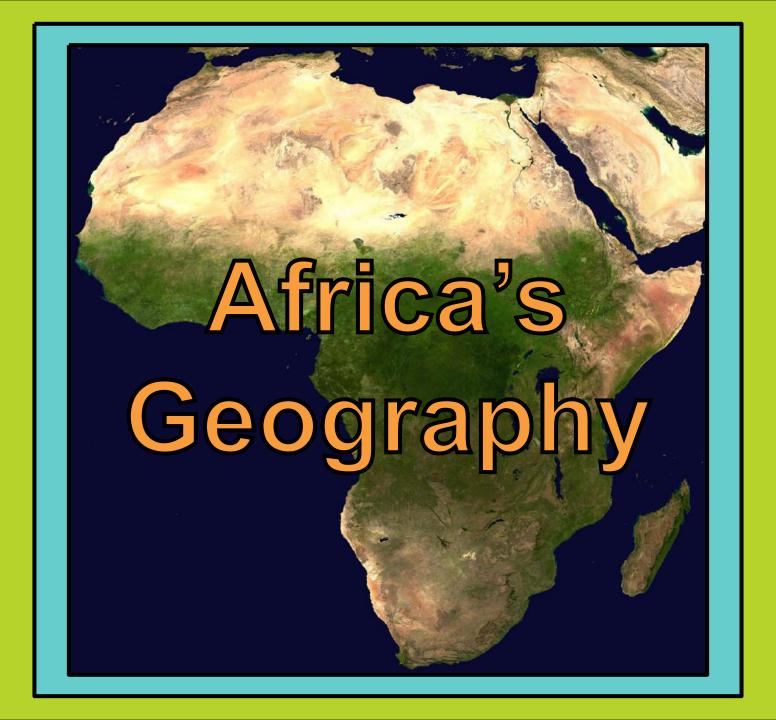
Draw the symbol for each feature next to the correct label on the map. Color all symbols!



#### AFRICA KEY







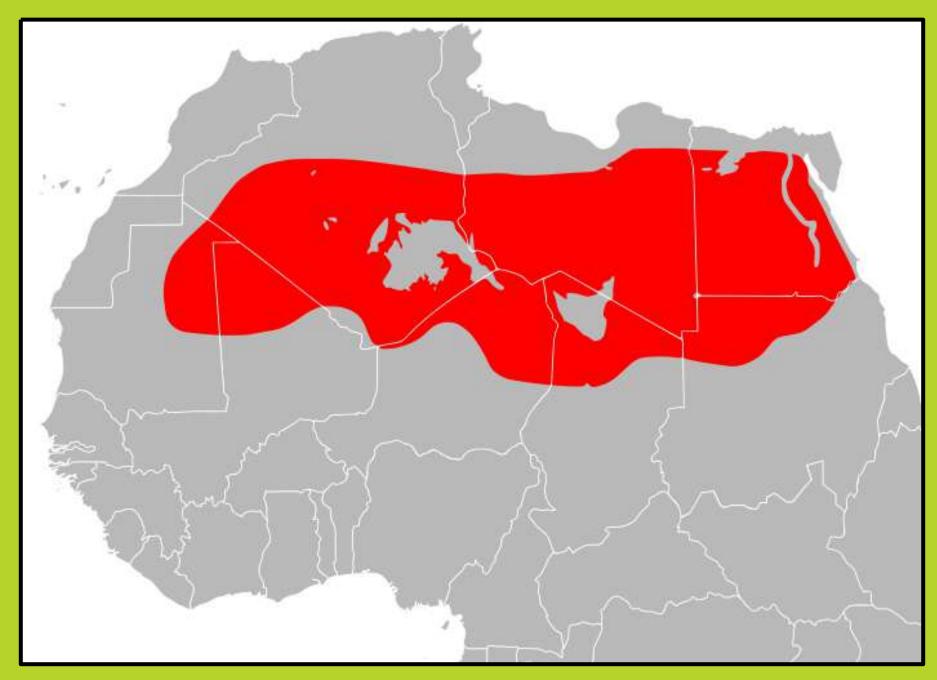
#### AFRICA

- Africa is the world's second largest continent (11,700,000 miles).
- It is home to 52 countries, 1,000 different languages, and 800 million people.
  - 10% of the world's population lives in Africa.
- The vast African continent has almost every type of landform and climate.
- Africa can be divided into several regions, including the Sahara, the Sahel, the savannahs, and the tropical rain forests.



## The Sahara

- The Sahara is the world's largest hot desert (3,500,000 miles).
  - It runs across the width of northern
    Africa and covers 1/3<sup>rd</sup> 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.





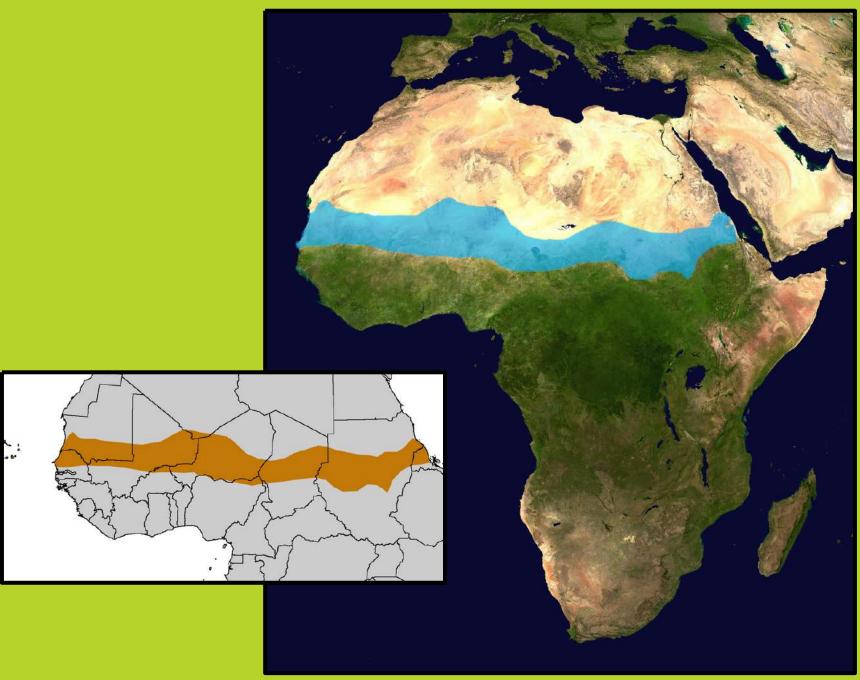
## The Sahara

- 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 and north of the equator that separates the desert from tropical rain forests.
- The word "Sahel" means "border" or "margin".
- 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).





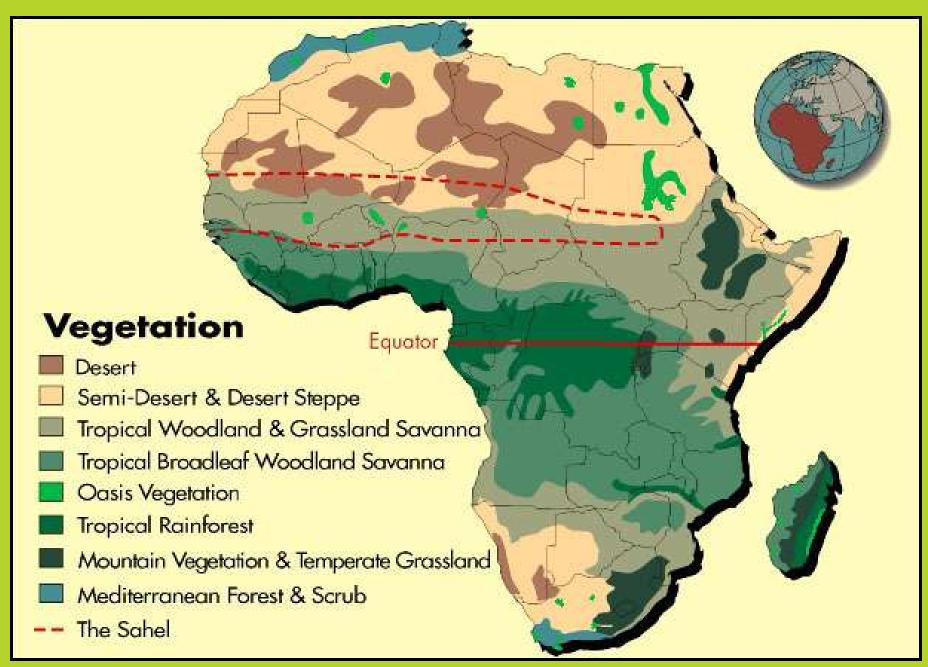
## The Sahel

- The Sahel is relatively flat with few mountains and hills.
- 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.



#### 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 (over 4.5 million square miles).





#### Savanna

- There is a large variety of wildlife in the African savannas, 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, and lies in the Congo River Basin.

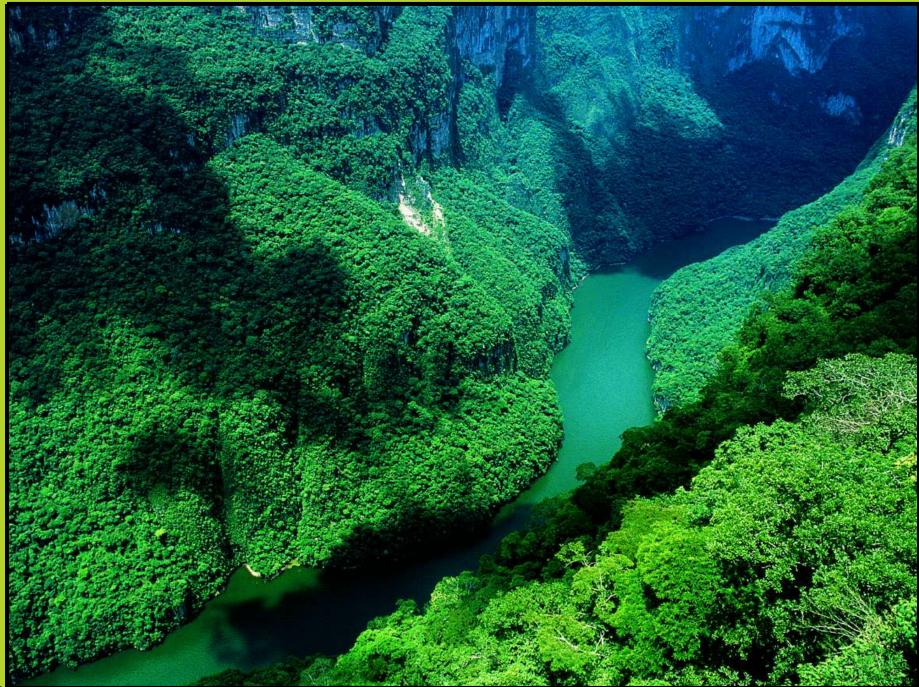
- The rain forest covers 1/5<sup>th</sup> of the land surface of Africa and touches 37 countries.
- The rain forest has a hot, humid climate with an annual rainfall of over 17 feet.





## Tropical Rain Forest

- Africa's tropical rain forest is home to a large variety of animals.
- 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, about 90% of this rain forest has shrunk due to deforestation.



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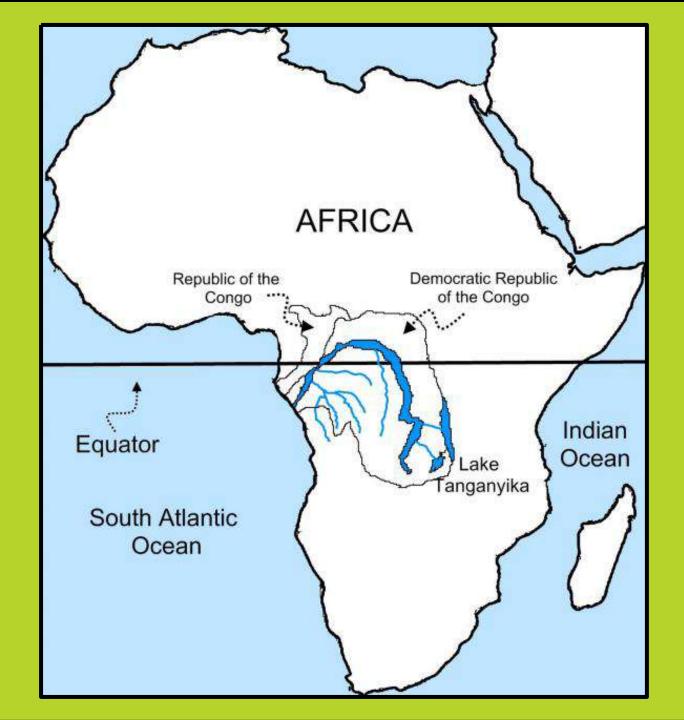


# Congo River

 The Congo River is located in west central Africa.

 It begins in central Africa, near Lake Tanganyika, and flows west.

• It crosses the equator twice and is surrounded by rainforest.





# Congo River

 The Congo River is the second longest river in Africa and the fifth longest in the world.

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.



# Niger River

 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 the mountains of central Africa and flows northward through eastern Africa and empties into the Mediterranean Sea.
- The Nile is the world's longest river at 4,150 miles.





#### Nile River

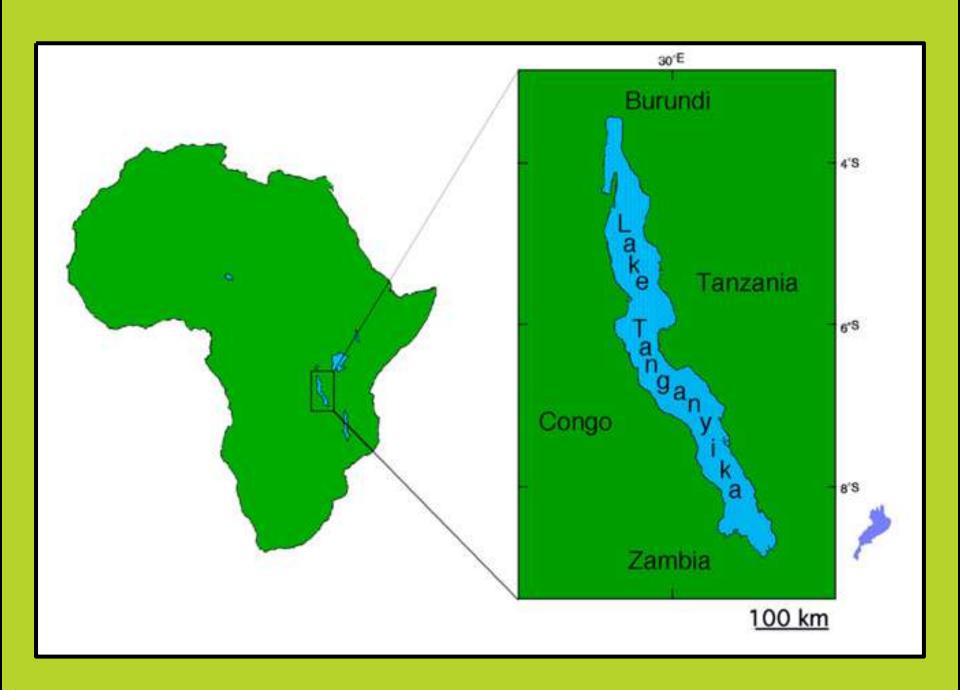
- The Nile River provides water for Sudan and Egypt.
- It's an important waterway for transporting people and goods.
- The Nile also provides a source of irrigation for agriculture.





## Lake Tanganyika

- Lake Tanganyika is located in central Africa between Tanzania and Congo in the Great Rift Valley.
- Lake Tanganyika is the longest lake in the world.
- It is the deepest lake in Africa and the second deepest in the world.
- It's also one of the world's largest freshwater lakes.







## Lake Victoria

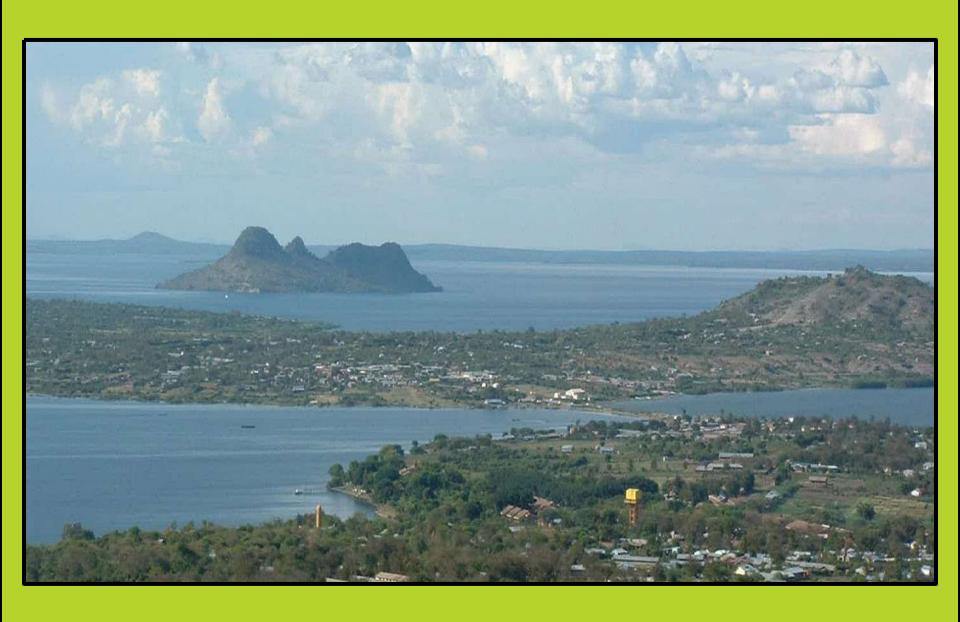
- Lake Victoria is the largest lake in Africa and the second largest freshwater lake in the world. (Lake Superior is the largest.)
- It is located in central Africa and extends into three countries: Tanzania, Uganda, and Kenya.
- Lake Victoria is a headwaters reservoir for the Nile River.





## Lake Victoria

- Even though it is shallow, 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 northern coastal regions from the Sahara Desert.

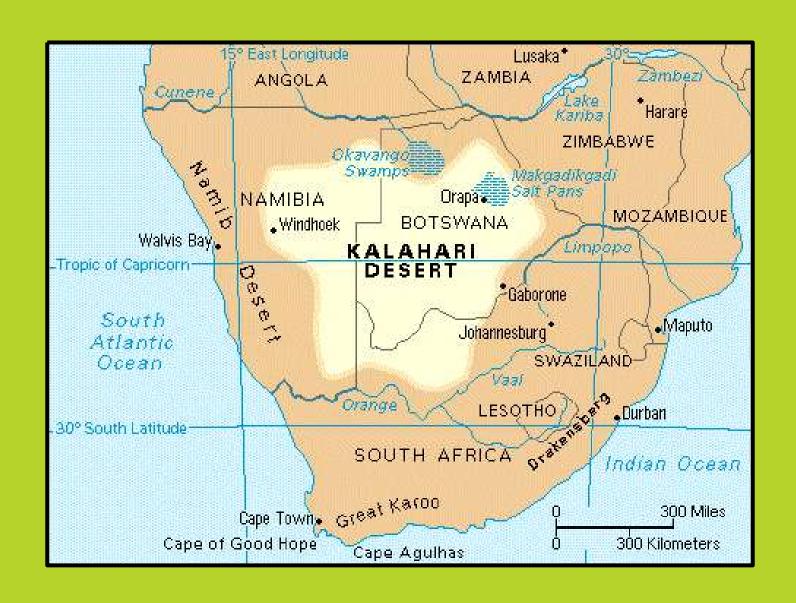






## Kalahari Desert

- The Kalahari Desert is a large arid to semi-arid sandy area that's located in southwestern Africa.
  - It covers parts of Botswana, Namibia, and South Africa.
- Its dunes range from 20 to 200 feet high and can be 50 miles long.
- The region is surrounded by semi-arid areas that are slowly becoming more dry due to desertification.





#### Kalahari Desert

- The Kalahari Desert 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.



