A. Plateaus - Africa is sometimes called the "plateau" continent. What is a plateau?  1. Africa's interior is dominated by series of plateaus and elevated basins such as the Congo River Basin 2. Much of southern Africa is rimmed by landform called	HWG Unit 5 SG 1	Name	Date
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B. Mountains & Valleys  1. The Atlas Mountains (		•	
climes along the Mediterranean Sea and the hot, arid Sahara Desert.  2. The Drakensburg Mountains form the highest point along the  3	B. Mountains & Valleys		
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3	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
4. The African	9	9 1	
a. This valley is caused by			
5. Major Volcanos a. Mt. Kilimanjaro is a dormant volcano and the mountain in Africa. b. Mt. Nyiragongo is considered one of the most dangerous volcanoes in the world due to the number of people who live near its base.  C. Deserts 1. The, is the world's largest desert. a. It crosses the African continent from the Atlantic coast to the coast. b. It is a desert mainly caused by a prevailing zone that is constantly overhead. Air is (falling) at this latitude. c. The highest one day temperature range was measured in 2. The is not a true desert because it has a brief rainy season. 3. The is a dry zone found in southwestern Africa along the Atlantic Coast. It is affected by a strong cold water current, the Benguela Current, off the coast.  II. Bodies of Water  A. Oceans & Seas 1. Oceans - the Atlantic & Oceans bound the west and east coasts of Africa. 2. Seas - the Mediterranean and Red Seas are connected by the a major construction venture by the occupying British Empire from 1859 – 1869.  (1)It is the 2nd most important canal in the world for trade. What is the first? 4. Other - Mozambique Channel & Gulf of Aden & oases a. An (pl. oases) is an area found in deserts where the comes close to the surface. These small areas are important to across deserts like the Sahara.  B. Lakes & Rivers  1. Lakes — Victoria, Chad, Tanganyika, Turkana, Nassar, & Malawi a. Lake Victoria is the lake in Africa and the of			
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a. Lake Victoria is the of		. Chad. Tanganyika. Turkana. Nassar. & Ma	dawi
	the Nile River	•	
2. Rivers — Many rivers are fed from at their sources in the mountains.  Annual flooding in the spring is important for agriculture in the region. Some are fed from rain in the	2. Rivers — Many r	ivers are fed from	at their sources in the mountains.

interior tropical regions.

a. The	River provides wate	r for drinking & agriculture for	or the 82 million people of Egypt.
			are miles of arable (farmable) land
		on lives along the Nile River.	
			watershed both in terms of
U	area & volume of river flo		
	second only to the Amazon		
		t remains a	
	•	cal source of water for much	nocratic Republic of the Congo of West Africa and the Sahel
		is the Niger Delta—a fertile re	
( )	· ·	9	9
		_	or ecological impact to the region oplier of
		icity) in the	-
	are scarce in North Africa		
			n source of water. Major issues:
		off (fertilizers & pesticides) con	
	_	- · · · · · · · · · · · · · · · · · · ·	annually
=	=		faster than it can
	eplenished.	growing population is	iaster than it can
		are often contaminated by	
			as far 6000 ft. below the surface.
2		plants remove salt fron	n water along the coasts.
			on of climate types in the world.
		wet, tropical wet/dry (split into	· -
		Other climate zones include m	
• .			at about of the equator
	•	- ·	causes seasonal
-	ntral east coast of a Africa.	• •	causes seasonar
<u> </u>		north of the equator in April	& south of the equator in
	= :	the main rainy sea	<del>-</del>
IV. Natural Resources	0 ———	,	
	- the world's	expan	ise of human equatorial
rainforest, the It	curi, lies in the Congo Basi	n of Africa	ise of frameri equatorial
1. conditions ar	e constantly warm to hot-	—precipitation falls	
a.		and agricultural clearing	g have degraded the western and
southern f	fringes of the Ituri		g have degraded the western and
		nd the Central African rain-fo	
wet and dry s			
a. North of	the equator rain generally	falls from	reversed
		= =	(examples:
•	s, rhinos, giraffes, lions, wil	,	
c. The most	: tamous savanna, is the $\_$		

D. Soils - Africa lacks an abundance of wide alluare very fertile. Africa's soils are not con	1 , ,	hese			
1. Most of Africa's soils are relatively					
	for natural soil fertility—and these areas support denser settlement. Fertile regions include:  a. the Nile River valley - the only significant flood plain  a. the Rift Valley—around (volcanic soil)				
· · · · · · · · · · · · · · · · · · ·		(volcanic soil)			
b. the Ethiopian Highlands (volcanic	SOII)				
V. Environmental Issues					
A. The Sahel is a zone of					
wetter savannas and forests to the south & What is desertification?					
1. Life in the Sahel depends on a balance	of limited rain, drought-res	istant plants and patterns of animal			
, or		, which is the movement			
of animals between wet- and dry- seas a. This was the way of life for human	1	re the Agricultural Revolution.			
2. Disagreement exists over basic causes some reasons are as follows:	of desertification and	in the Sahel. However,			
a — t settlement patterns by European co	, 1 1	± ,			
b by ca	ttle and other herbivores.				
c by far	mers (including being ineffic	cient).			
B — throug	hout history, local population	ns have relied on forests for daily			
needs such as wood to burn, wood is a typ  1. It is a significant issue in many parts of  2. The destruction of tropical rain forests	Africa.				
along of the I					
agriculture, if the land is then used for					
a. Two smaller rain forests on the ma	inland have nearly disappear	red.			
3. It is also a problem in	,				
disappear.					
a. This has called vast	, which	in turn has caused			
to occur during the rainy season.	C '. '1 11'C				
C. Wildlife conservation — Africa is famous		1			
1. A number of(southeastern					
a					
Endangered Species (CITES) was however	mposed in 1989 to ban ivory	y trade—this was lifted in late 1990s			
b. The controversy show	vs how differences in animal	distribution in the region, global			
markets, and international conserve the region.	ation policies are impacting	long-term survival of elephants in			
c. Rhinos are being hunted to extinct rhino horn is considered medicinal		powdered			