

Africa

Activity Packet



“asante sana finish your packet”

Name: _____ Period: _____

Africa Intro Notes

1) Number of Countries in Africa = _____

2) Sketch a Map of Africa Below...

3) What is the Primary religion/way of life in North Africa?

4) North Africa Countries have a close tie with what area of the world?

5) What MAJOR Physical Feature dominates North Africa?

6) Why is the southern region of Africa call "Sub-Saharan"?

7) "HDI" stands for..._____

8) What is the HDI?

9) What is the UN & when was it founded?

10) What is the UN in basic terms?

11) Please List 3 of the top 10 Countries according to the latest HDI report...

1.

2.

3.

12) What country in Africa is considered the most "UNLIVABLE" country in the world?

13) Lowest in the world..

1. Life Expectancy = Mozambique _____ years old

2. Literacy Rate = Burkina Faso _____ % of pop.

3. Per Capita Income = Somalia & Congo

\$ _____ per year

14) List & briefly Explain the 4 BIGGEST Physical Features in Africa...

1.

2.

3.

4.

_____/10 pts.



Understanding Africa through Disease

Step #1 – Essential Vocabulary...(simple Google search for definitions)

Disease:

Virus:

Vaccine:

Epidemic:

Pandemic:

Symptom:

Fatality Rate:

Biological Vector:

Poverty:

Step #2 – Introduction of Epidemic/Pandemic in the World (watch videos)

1) What is the deadliest animal on the planet?

2) Throughout human history...please list the 3 WORST Pandemics ever & include how many people died...

STEP #3 – AIDS (view Slideshow & use supplements)

1) What does AIDS stand for?

2) What illness does a person get before AIDS?

3) Where did AIDS come from?

4) How does someone get AIDS?

5) Yes/No: Can you get AIDS from a Mosquito bite?

STEP #4 – EBOLA (Video)

1) What is Ebola?

1) What is the Fatality Rate of Ebola? (once it is contracted in a person)

2) List the MAJOR symptoms of Ebola?

4) How does Ebola spread? (How does a person "get it"?)

5) 21 is a magic number in regards to Ebola...explain why?

6) Is there a Vaccine for Ebola?

7) When was Ebola 1st discovered and what animal was original carrier?

8) How did the Ebola Virus get its name?

Step #5 – ZIKA (Video)

- 1) What year was the Zika Virus discovered?
- 2) Where did Zika get its name?
- 3) How does a human get Zika?
- 4) What African country was home to the first human carrier of Zika? (include year)
- 5) Explain Microcephaly:
- 6) Do we have Zika in the USA?

Step #6 – Malaria (Video)

By the numbers...(give brief explanation of each number below from video)

12
90,000
2,000,000
600,000
3.4 Billion
30 Seconds
23%

Quick Q's -

- 1) How do you get Malaria?
- 2) Symptoms of Malaria include...
- 3) How would an American get Malaria?

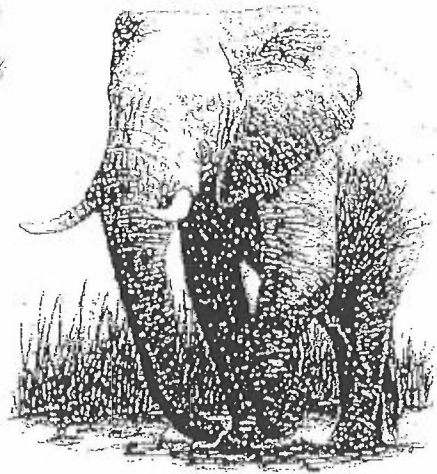
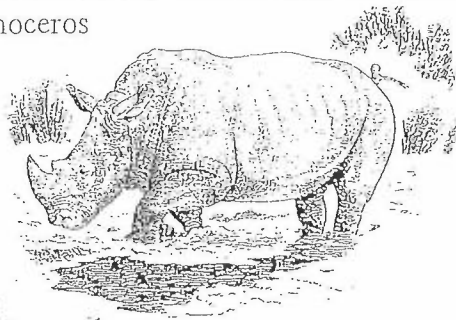
Step #7 – Why Africa?

In your own words...after reading the TOP 10 Poverty Facts...why do YOU think disease and illness is so tough on the people of Africa? Your response should be in paragraph form and include specific details from the Top 10 article. (3 to 5 sentences...responses should reflect the HIGHEST standard of formal writing)

The Big 5 of Africa

Lion, Leopard, Elephant, Buffalo and Rhinoceros are the most sought after and dangerous of the world's big game. In previous centuries it was these five species that drew both hunters and sportsmen to Africa to experience the blood-pounding thrill of hunting and shooting the "Big 5." Even though these animals are no longer hunted, the exhilaration that one experiences when spotting the "Big 5" from an open Land Rover is as thrilling as ever. Please color the BIG 5 in their natural color patterns!

Rhinoceros

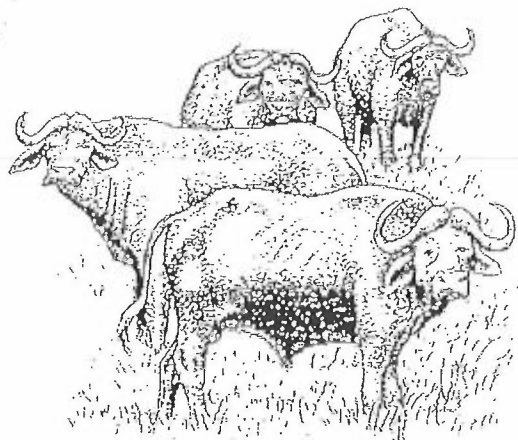
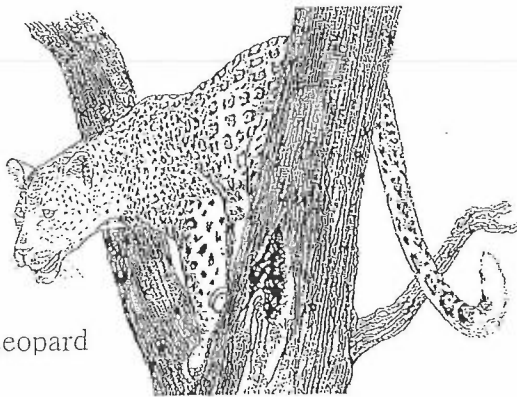


Lion



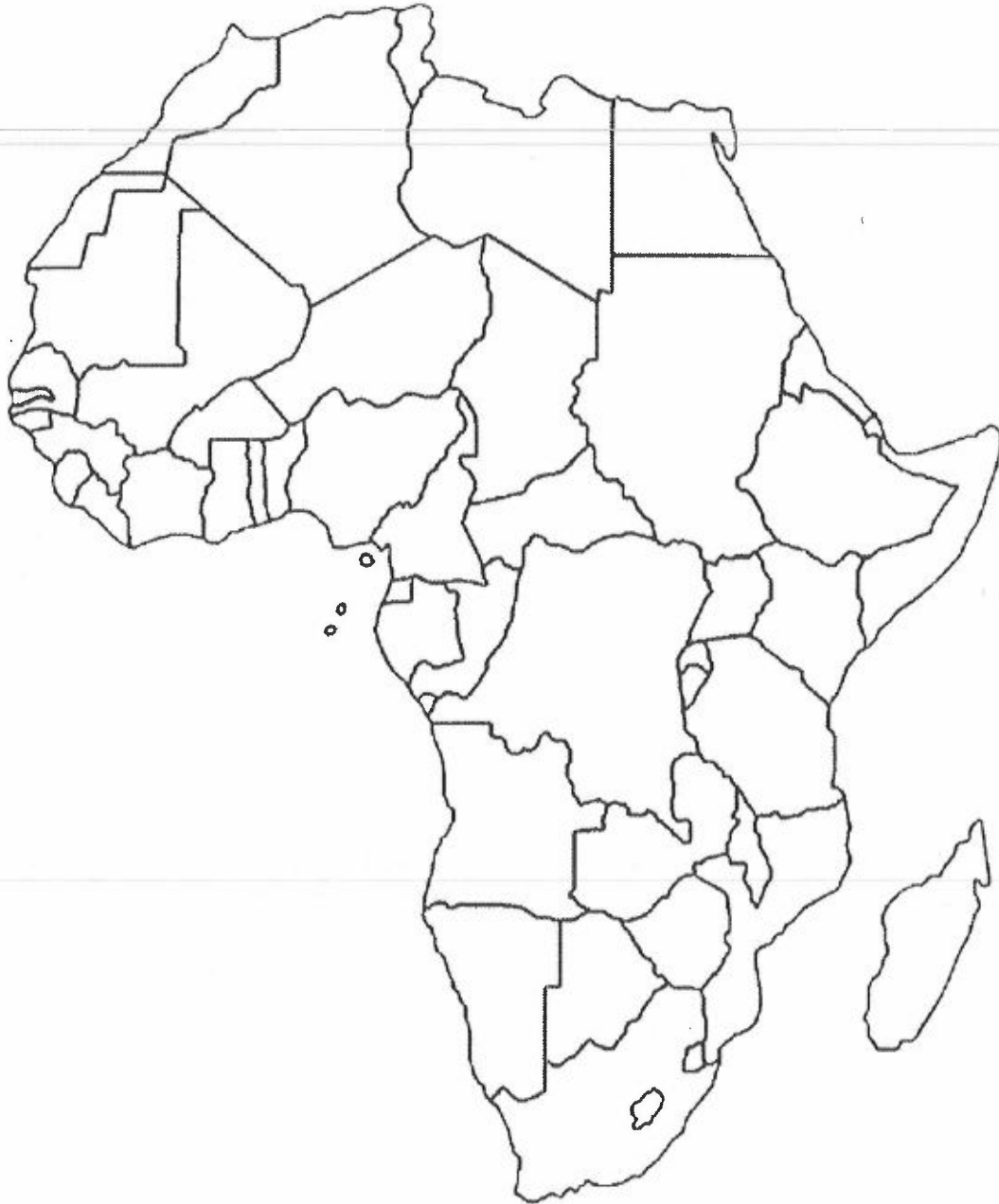
Elephant

Leopard



Cape Buffalo

AFRICA GREATEST PLACES



Locating Features Using Latitude and Longitude

Directions: Use the latitude and longitude figures given to locate the feature described. Name that feature in the space provided. The term in parentheses tells what sort of feature you are locating.

1. _____ (nation) 2° South Latitude, 30° East Longitude
2. _____ (nation) 30° North Latitude, 5° East Longitude
3. _____ (lake) 1° South Latitude, 34° East Longitude
4. _____ (desert) 23° North Latitude, 10° East Longitude
5. _____ (nation) 6° North Latitude, 9° West Longitude
6. _____ (nation) 20° South Latitude, 46° East Longitude
7. _____ (nation) 0° Latitude, 12° East Longitude
8. _____ (sea) 20° North Latitude, 39° East Longitude
9. _____ (ocean) 10° South Latitude, 70° East Longitude
10. _____ (desert) 25° North Latitude, 34° East Longitude
11. _____ (nation) 20° South Latitude, 23° East Longitude
12. _____ (mountain) 3° South Latitude, 37° East Longitude
13. _____ (nation) 15° South Latitude, 25° East Longitude
14. _____ (lake) 14° North Latitude, 14° East Longitude
15. _____ (nation) 20° North Latitude, 10° West Longitude
16. _____ (nation) 20° South Latitude, 30° East Longitude
17. _____ (city) 30° North Latitude, 32° East Longitude
18. _____ (city) 2° North Latitude, 45° East Longitude
19. _____ (city) 25° South Latitude, 28° East Longitude
20. _____ (city) 15° North Latitude, 17° West Longitude

_____ 10 pts.

Africa "Land" Terms

Please Define the following Physical Feature Terms...

Butte:

Mesa:

Plateau:

Desert:

Dune:

Horizon:

Oasis:

Prairie:

Plains:

Tundra:

Pick you favorite 4 terms from above and draw/sketch them in the boxes below. Please write the term in the title line of each box & make sure all pictures are neat and colorful.

Term: _____ 	Term: _____
Term: _____ 	Term: _____

Note: log on to 44north93west.com for a slideshow and quizlet for the Land Terms

NAME _____
HOUR _____

MYSTERIES OF EGYPT IMAX

1. WHY IS THE NILE RIVER CONSIDERED A GIFT TO EGYPT?
2. WHY WAS THE ANNUAL FLOODING OF THE NILE IMPORTANT TO THE SURVIVAL OF THE PEOPLE?
3. TO BUILD THE PYRAMIDS THE BUILDERS USED WHICH SKILLS?
_____, _____ AND _____.
4. DESCRIBE THE PLACEMENT OF THE PYRAMIDS.
5. LIST THE ANIMALS YOU OBSERVED IN THE FILM.
6. "RAH" IS THE NAME OF THE GOD OF THE _____.
7. "RAH" WAS VIEWED AS THE MOST POWERFUL GOD, WHO WAS THE SECOND MOST POWERFUL?
8. WHAT IS THE EGYPTIAN FORM OF WRITING CALLED?
9. HOW MANY OF THE HUNDREDS OF PYRAMIDS BUILT REMAIN TODAY?
10. WHY DID THEY STOP MAKING PYRAMIDS?
11. WHAT WAS THE NAME OF THE GENTLEMAN IN SEARCH OF TUTANKHAMUN'S TOMB?
12. WHAT YEAR DID HE FIND THE TOMB?
13. WHAT WAS THE SIGNIFICANCE OF THE CANARY BEING KILLED BY THE COBRA?

_____ 10 pts

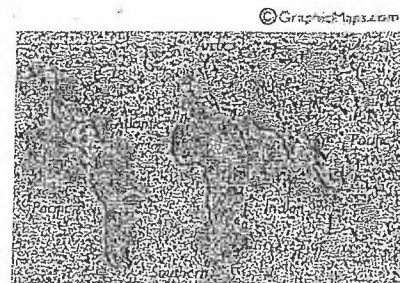
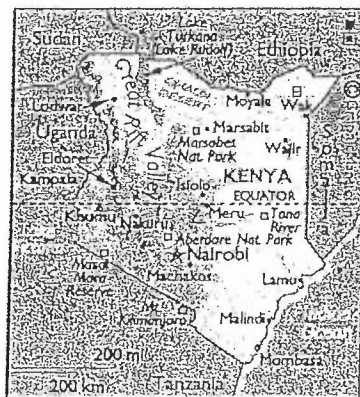
Africatrek Video

1. What is going to be the total distance of the teams trip across Africa?
2. What US. state is the Trek leader, Dan Beuttner, from?
3. What two countries were the African cyclists from?
(they were used because they were familiar with the area)
4. What happened when the cyclists arrived in a new town?
5. How many miles was the group averaging each day?
6. What was the first major physical land feature the cyclists had to cross?
7. What places in the desert held people, life, and even trees?
8. How are the roads in North Africa? (Describe)
9. Desert average temp at night _____ avg. temp during the day _____?
10. Explain "road kill" in Nigerian terms?
11. Who are the fabric of African Society? (who does all the work?)
12. T/F Central African Republic is an expensive place to be?
13. How many mile of paved road in Zaire? (Dem Rep of the Congo)
14. Who are the pigmys? (Describe)
15. What piece of equipment mesmerized them?
16. What did the Masia mix together and drink?
17. What is the highest point in Africa?
18. How did the altitude affect the climbers?
19. What place did the bikers end their journey across Africa? (Name of the Place)
20. What impression of Africa are you left with after watching this video?

Serengeti IMA X

As you view the movie...List at least ten animals found on the Serengeti Plain:

1. Why is the Serengeti Plain so fertile?
2. _____ number over one and a half million and are known as the _____ of the plains.
3. What causes the animals to migrate?
4. The fastest land animal:
5. This animal has no known enemies:
6. Natural enemies of the Serengeti Plains animals are: (4 things)
7. Only _____ in _____ lion hunts succeed.
8. When do the replenishing rains come?
9. _____ crater is a self-contained ecosystem that lies 100 miles from the Serengeti.
10. A male lion's job is to _____; a female's is to _____ and _____.
11. Why is the Oldaval Gorge a famous archeological site?
12. Maasai people are _____, meaning they travel to find their food source.
13. _____ is vital to preserve the Serengeti and its National Parks.
14. The two greatest dangers for the animals returning to the southern plain are _____ and _____.
15. $\frac{1}{2}$ million wildebeest are born each year. If they can't stand within minutes of their birth, what happens?



★ Capital City ✳ Regional Capital City
 ● Significant City ● Important City - Town
 □ Attraction - Landmark ▢ River △ Highest Point

10 pts