

**Gorilla Forest Seek & Find
(Grades 4 - 8)**



1. List 3 animals that left footprints along the Gorilla Forest Trail.
a) _____ b) _____ c) _____
2. There is a certain species of large frog that can be spotted along the Gorilla Forest Trail.
What is the name of this species? _____ How large can it grow? _____
3. How many pounds of plants does the average gorilla eat in a day? _____ lbs.
4. List 5 items that the Gorilla's at the Louisville Zoo are fed.
a) _____ b) _____ c) _____ d) _____ e) _____
5. What is one way in which the soil of the forest is enriched?
6. What types of decomposers can be found along the forest trail?
7. Sketch a typical termite mound found along the Gorilla Forest Trail.

8. Describe the difference between a Silverback and a Blackback male gorilla. What roles do they play in the gorilla family structure?
9. What are some signs that Pygmy Hippos are in the area?
10. How do people in the African Forest find honey to eat?
11. What is "bushmeat"?
12. Name at least three special things about Pygmy Hippos that you did not know before visiting the exhibit at the Louisville Zoo.
a) _____
b) _____
c) _____
13. What other animals besides Gorillas might be found in the bai?
14. Identify the gorillas you can see as you visit the area today.
15. List any behaviors that you witness while viewing the Gorillas.
16. Who was Dian Fossey? What type of gorillas did she study?
17. How old is the large Bur Oak tree at the end of the Gorilla Forest Trail?
18. How are the forests in Africa similar to the forests of North America?

ANSWER SHEET

1. Will Vary
2. Goliath Frog (Up to 7 lbs.)
3. 40 lbs.
4. Answer will vary
5. Bones break down and enrich soil. Decomposers work on breaking down organic matter thus enriching the soil.
6. Fungi.
7. Sketched by each individual. Will vary.
8. Silverback has gray hair on its back and is the leader of the family group. Blackbacks are younger males and often travel on their own or in groups of other young males.
9. Disturbances in the vegetation. Foot prints. Dung/Manure
10. Some fellow small birds known as honeyguides.
11. Bushmeat is the native wildlife hunted illegally for sale on the blackmarket.
12. Will Vary.
13. Will Vary. Forest hogs, other primates, Pygmy Hippos, duikers, etc.
14. Will Vary
15. Will Vary
16. Dian Fossey studied Mountain Gorillas as a researcher.
17. 200 years old.
18. Both are complex and diverse ecosystems with many intricate relationships that exist between the species that live there.