

Activity D
Tropical Rainforest Exhibit



1. Describe the climate of this building.
2. By the time you finish this exhibit, you should have listed below **5** animals that are endangered or vanishing in the wild. (List animals in the space provided)
 - a.
 - b.
 - c.
 - d.
 - e.
3. Throughout the Tropics Trail, you will see various colors of **which** flower?

Biodiversity Hotspots:

4. Explain what a Biodiversity Hotspot is: _____
5. List **3** biodiversity hotspots the Tropics Trail exhibits: 1. _____ 2. _____ 3. _____
6. When did the Madagascan Giant Tortoise become extinct? _____
7. To which animals are lemurs closely related? _____ and _____
8. **Two** of the built-in grooming tools of lemurs are _____ and _____.
9. The Ringtail society is dominated by _____.
10. Loud barking calls are used by _____ lemurs as a form of communication.
11. The Chevrotain mouse deer got its nickname because of its _____ and _____.
12. What is the favorite food of the Asian Tricolor Squirrel? _____
13. _____ are the smallest bear species.
14. Sun bears get their name from the _____ marking on their chests.
15. Name **3** other bear species found on earth:
 - a.
 - b.
 - c.

16. The largest living lizard is the _____ and weighs over _____ lbs.
17. Where do young Komodo Dragons live exclusively after they hatch? _____
18. One of the most endangered and rarest birds on earth is the _____.
19. Is the Gibbon a monkey or an ape? _____
20. Infant gibbons _____ as a form of camouflage.
21. To which family do the otters belong? _____
22. List two items that the Small-Clawed Otters eat:
a. _____ b. _____
23. How do flamingoes get their color? _____
24. The only species of kangaroo to live in trees is the _____
25. The Tapir is not an anteater, rather _____ eaters.
26. The Binturong belongs to the _____ family.
27. What survival advantage would the black and white stripe serve the Tapir? _____

28. The tapir's closest relatives are _____ or _____.
29. How many coconuts can a person survive on per day? _____

NOW YOU ENTER THE CORAL REEF—YOU MUST WALK THROUGH QUICKLY TO FINISH THE REST OF THE TROPICS. YOU WILL HAVE A SEPARATE TIME SLOT TO VIEW THE CORAL REEF.

Day/Night Forest:

30. What enables the Clouded leopard to stalk so silently? _____
31. One of the largest of over 150 species of fruit bats is the _____ with a wing span of _____.
32. These bats play an important role in dispersing _____ and in _____.

33. How does the Pygmy Loris protect its infant? _____

34. What makes the fishing cat so unique? _____

Before exiting the day/night forest, you will come to a visual of the rainforest canopy on the wall. Answer the following questions:

35. List one organism (plant or animal) that lives in each of the canopy sections of the Rainforest:

- a. Treetops (Upper canopy):
- b. Middle canopy:
- c. Lower canopy:

36. Compare and contrast two bird species that you observe in the open aviary section near the end of the Tropics Trail.

	Bird #1	Bird #2
Beak use: cracking seeds tearing, chisel...		
Color/Markings —Be specific!		
Size —Compare to a \$ bill.		