Los Angeles Zoo and Botanical Gardens Scavenger Hunt

General
1. Provide the names for the following animals:
   a. populations are declining because of habitat loss:
   b. sexually dimorphic and describe the dimorphism:
   c. 3 cryptic animals:
   d. forms monogamous pair bonds for life:
   e. unusual defensive mechanism and describe it:
   f. possesses prehensile tongue:
   g. possesses sandpaper-like tongue:
   h. lives in social groups of 20 or more:

2. Provide the names of 3 species of vertebrates that are listed as endangered:

3. Provide 3 species that have been bred at the LA Zoo:

4. Name the animal with the most teeth than any other canine species:

5. Name the fastest land animal in North America:

Geography
Name one animal example native to each of the following regions:
1. distribution is limited to an island:
2. China:
3. Madagascar:
4. eastern Africa:
5. South Africa:
6. (excluding marsupials) native to Australia:
7. Galapagos Islands:
8. southern South America:____________________________________________________________

**Diet and Foraging**

Name one animal example for each of the following:

1. uses a tool to collect food:__________________________________________________________.
2. gets all its water from the food it eats:______________________________________________.
3. a scavenger, one which eats carrion:__________________________________________________.
4. an ambush predator:______________________________________________________________.
5. gets its color from the food it eats:__________________________________________________.
6. diet includes fruit:_______________________________________________________________.
7. diet includes reptiles:______________________________________________________________.
8. omnivorous animal and list the foods it eats:__________________________________________.
9. specializes on eating fish:__________________________________________________________.
10. diet includes eggs:_______________________________________________________________.

**Reptiles**

1. Describe parental care in female alligators:___________________________________________

2. What is the world’s largest lizard and where is it from?_______________________________

2. Komodo dragons can consume meals up to what percentage of their own body mass?_____

3. Name an herbivorous reptile:______________________________________________________

**Birds**

1. Name a filter-feeding bird:___________________________________________________________

2. Why don’t vultures have feathers on their faces?_____________________________________

4. Describe vocalizations of 2 birds:___________________________________________________
5. What purpose does the bony casque on the head of the Double-wattled Cassowary serve?

6. Describe the unusual nesting behavior of the Island Hornbill:

6. Name a bird that was hunted for its feather, which were used for military headgear and women’s hats.

7. What animal is called the flagship species of its homeland?

8. What is the oldest bird family?

Mammals

1. What is Asia’s only great ape?

2. What is North America’s smallest fox?

3. Name 2 ways tigers mark their territory:

4. Which sex is dominant in coati social groups?

5. How did the tufted deer get the nickname “vampire deer”?

6. Name a mammal with water-resistant hair:

7. Name an egg-laying mammal:

8. What is the world’s largest felid (member of the cat family)?

9. What is the approximate size of a newborn koala?

10. How long do young koalas stay in their mother’s pouch?

11. What is the term for a social group of kangaroos?

12. What is the smallest kangaroo?

13. How do kangaroos keep cool given they can’t sweat?

14. Provide the functions of the kangaroo’s tail:

15. How long do young orangutans stay with their mothers?

16. How do sea lions eat fish?
17. How do Red River hogs find food and what do they eat?_____________________________
18. Why do some species of pigs have tusks?________________________________________
19. What is the primary mode of locomotion for sifakas?______________________________
20. Describe the functions of the pelican's pouch:____________________________________.
21. Find a predatory antelope from West Africa:______________________________________.
22. What does Perissodactyl mean?________________________________________________
23. Name 2 ways you can tell a sea lion from a seal
   a. ____________________________
   b. ____________________________
24. What was your favorite animal at the zoo and why?_______________________________

   **BOTANICAL GARDEN**

1. Find the cycad garden and list 3 species of cycad found there:_______________________
   ___________________________________________________________________________
2. What type of organism is the primary pollinator of cycads?__________________________
3. Find the Baja garden and list 3 species found there:
   a. _____________________________________
   b. _____________________________________
   c. _____________________________________
4. Find the desert garden and list 3 species found there.
   a. _____________________________________
   b. _____________________________________
   c. _____________________________________
5. Find the edible garden and list 3 species found there.
   a. _____________________________________
   b. _____________________________________
   c. _____________________________________
6. What plant ruled the earth 200 million years ago?________________________________