**NAME___________________________**

**Directions:** In order to complete some of these problems you may need to visit the exhibit at the Minnesota Zoo or research the information. If you are creating a table or graph, be sure to include titles and labels.

As you walk around the zoo, see if you can tell which animals are bigger. Circle the biggest animal of each pair below.

*Use the symbols > (is greater than) and < (is less than) to fill in the blanks.*

- Snow monkey ______ Penguin
- Flamingo _____White cheeked gibbon
- Komodo dragon _____ Small Clawed Otter
- Bactrian camel _____Amur tiger

**THE TROPICS**

1) Look for the Indian star tortoise.

   a. What shapes do you see on its shell?

   ______________________________________________________

   b. How many did you count?

   ______________________________________________________

   c. Compare your answer with the other students in your group.

2) Look at the pair of white cheek gibbons. What is the total number of arms, legs and heads?

   _____  _____  _____  _____
NAME ______________________________

MINNESOTA TRAIL

Beavers are hard workers. They use their long teeth and strong jaws to cut down aspen, alder and willow trees that they use for food and for building their homes in the pond. They eat the leaves, bark and fruit from the trees and cut the trunk into pieces that can be dragged to their building site. While you are looking at the beavers, see if you can answer these questions.

3) If it takes a beaver 3 minutes to cut down a small tree, how many minutes would it take a beaver to cut down 3 trees?

_______________________________________

4) A beaver usually cuts down two trees a day when they are busy building a new home. How many trees would two beavers cut down if they each cut two trees a day for 4 days?

______________

5) How many fish can you count in the Minnesota fish exhibit?

_______________________________________

DISCOVERY BAY

6) There are four different water exhibits in Discovery Bay. Count how many steps it takes to walk from the estuary tank to each of the other exhibits. Use the map below to help you.

a. Record your steps on the map.
b. If someone wanted to measure this area more carefully, what would they use instead of their feet?

7) There are two monk seal demos every day.

a. Find out when the next show will be. _____________________

b. What time is it now? _____________________

c. How long would you have to wait if you wanted to go to the next show? _____________________