NAME___________________________

Directions: Answer the following questions using the information provided. Show your work. If additional space is needed, please attach a separate piece of paper and correctly identify the problem it correlates to. If you are creating a table or graph, be sure to include titles and labels.

ANIMAL SPEEDS

1) Number the animals in order from slowest to fastest.

Tortoise 2 mph __1__
Pronghorn 60 mph __6__
Sea turtle 22 mph __3__
Caribou 30 mph __4__
Komodo dragon 8 mph __2__
Rabbit 35 mph __5__
2) A student your age can run about 10 mph. Imagine you were in a race with the animals in the chart above.

a. Which ones would you be able to beat?

**TORTOISE AND KOMODO DRAGON**

b. Which animal is 6 times faster than you?

**PRONGHORN**

3) a. Gibbons live high up in the tree. They move by using their hands to swing from branch to branch. They move about as fast as a person can walk. Circle the best estimate or guess of their speed.

30 miles per hour  3 miles per hour  300 miles per hour

b. Check your answer above by coming up with a plan as a class to determine how fast the average first or second grader walks.

**ANSWERS WILL VARY**

4) The fastest animal at the Minnesota Zoo is the pronghorn. It can go as fast as 60 mph for short distances. Circle the things that you think can go as fast or faster than the pronghorn.

Jet  Turtle  Person swimming  Cheetah  Motorcycle