



ANIMAL SHAPES, SIZES AND WEIGHT

Grades 1-2

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.

1) Here are some animals that you might see at the Minnesota Zoo. Work with a partner to put them in order from lightest to heaviest.

a. Put number 1 by the lightest and number 6 by the heaviest.

Moose	Amur Tiger	Beaver	Snow Monkey	Komodo Dragon	Prairie Dog
					

b. Where would you fit in?

2) A mouse is about 4 inches long.



a. Use a ruler to draw a line that is 4 inches long. Lay your hand on the line.

b. Is your hand larger or smaller than the line?

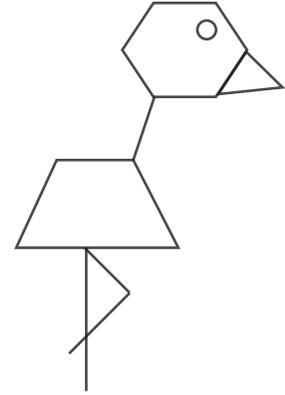
c. Is your hand larger or smaller than a mouse?

NAME _____

3. Here is an example of a picture of a zoo animal using pattern block shapes.

a. Count the number of each shape you see:

Triangles		_____
Hexagons		_____
Trapezoids		_____
Parallelograms		_____



b. Can you use pattern blocks to create pictures of different zoo animals?

4. Use a tape measure or yardstick to measure 5 feet on the floor. That is how wide a big set of moose antlers could be.

a. Lie down next to the line. Are you taller or shorter than the width of the moose antlers? _____

Did you know that these antlers weigh up to 50 pounds?

b. If a child your age weigh about 48 pounds, what is the difference between their weight and the weight of moose antlers? _____