Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WOW Sheet

1) A man owns a house that is 30 feet wide.  His back yard is 40 feet wide by 25 feet long.  He needs to buy enough fencing to put up around his yard.  If the house is used to enclose the back yard, how many feet of fence will he need to buy in order to enclose his yard? Draw a picture and label properly.  Do not forget your units.

2) You are wrapping a Christmas gift for your best friend and find out that you have no wrapping paper. You decide you are going to use two sheets of newspaper instead. You place two pieces of newspaper together that are 14 inches by 15 ½ inches long. When lining up the two pieces together, you line up and tape the sides that are 14 inches together. What is the perimeter of this double sheet of newspaper? Draw a picture and label properly. Do not forget your units.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

WOW Sheet

1) Your family is having a large Thanksgiving dinner this year. You are inviting friends from the neighborhood. You start with a table that is 7 feet by 4 feet. You realize that you will need to place two of those tables together, end to end. Your Mom is worried there won’t be room because she just received a call that your Aunt will be visiting with your four cousins and you will need to add another table to the end of your other two. What is the area of the tablecloth your mom will have to have? Draw a picture and label properly. Do not forget your units. (hint: find the area)

2) Your living room is 25 feet by 25 feet. You are curious how much carpet is on the floor. There is 20 square feet of tiling in the room (which is not carpeted). How much carpet is used in the room? Draw a picture and label properly. Do not forget your units. (hint: find the area)