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

Use what you know! Measuring skills activity

**Directions: This activity will test your ability to put your measuring skills to work. Please read all parts of this activity (make a house and make a truck), then complete the partners section. Turn this paper in with your finished product.**

1. Activity:

**Make a house:** For the first floor: Cut a square measuring 4 ¼” on all sides. For a door: cut a rectangle measuring ¾” by 1 1/8”. Glue it to the center of the first floor. (there are two floors or stories). For the TWO windows: cut two squares measuring 1” on each side. Divide each window into four equal squares with one horizontal and one vertical line drawn with the ruler. Glue the windows to either side of the door with ½” of space between the door and each window. For the roof: Cut a triangle with a 4 ½” base and two sides any length. Glue it on top of the house so that it is even with the house. Decorate your house anyway you like!

**Make a truck:** For the body of the truck: Cut a rectangle measuring 7 1/8” by 2 5/8”. For the cab (where the drive sits): cut a square measuring 1 3/8” on each side and glue it in place on the right side of the body of the truck. For the windshield: Cut a square measuring 5/8” on each side and glue it in the upper left corner of the cab. Decorate your truck with wheels, pictures, etc..

1. Partner section: Once you have finished the activity ask a partner to check your measurements and make sure that you have followed all of the directions correctly. The partner is to then write in the space below about any changes you need to do to improve your activity. If there are no changes needed then the partner should write some positive things about your hard work. Partners name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Comments: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Rubric
3. Student followed all measurements as shown above \_\_\_\_\_ / 5 points
4. House and truck are assembled and decorated as instructed \_\_\_\_\_ / 3 points
5. Partner section has been completed by another person \_\_\_\_\_ / 2 points

 \_\_\_\_\_ / 10 points summative

Grade: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_