**CITY PROJECT RUBRIC**

Now it is time to show your knowledge of special angle pair relationships! You and 3 others will be creating a city, neighborhood, zoo, etc. Your place can be real or fictitious. In your city, you will use parallel lines and transversals as your roads or walkways. You must position your houses, school, bank, giraffe enclosure, café, etc., on the corners of these roads and walkways.

To demonstrate your knowledge of special angle pair relationships, you will then list the name of your buildings along with the name of the angle pairs they create (see example). You will be graded according to the following rubric. To receive a grade, your group must staple this rubric to the top of your poster board. All group members will receive the same grade, so choose your groupmates wisely! Be creative and have fun!

Group member 1:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member 2:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member 3:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Group member 4:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* At least 5 parallel streets \_\_\_\_\_\_/10 points
* At least 2 transversals (not perpendicular) \_\_\_\_\_\_/4 points
* At least 1 transversal that is perpendicular \_\_\_\_\_\_/2 points
* Name all of your streets \_\_\_\_\_\_/4 points
* Name your place \_\_\_\_\_\_/2 points
* Name 2 sets of corresponding angles \_\_\_\_\_\_/4 points
* Name 2 sets of consecutive interior angles \_\_\_\_\_\_/4 points
* Name 2 sets of alternate interior angles \_\_\_\_\_\_/4 points
* Name 2 sets of alternate exterior angles \_\_\_\_\_\_/4 points
* Name 1 set vertical angles \_\_\_\_\_\_/2 points
* Name 1 linear pair \_\_\_\_\_\_/2 points
* Creativity (adding in fun extras, colorful) \_\_\_\_\_\_/8 points
* On task / proper use of class time \_\_\_\_\_\_/10 points

Total \_\_\_\_\_\_/60 points