

CITY DESIGN RUBRIC

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

To demonstrate your knowledge of special angle pair relationships, you will 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.

- At least 3 pairs of parallel lines _____/12 points
- At least 2 transversals (not perpendicular) _____/4 points
- Name all of your streets _____/4 points
- Name your location _____/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 pair vertical angles _____/2 points
- Name 1 linear pair _____/2 points
- Creativity (color, design, originality) _____/8 points
- On task / proper use of class time _____/10 points

Total _____/60 points

Group Members:
