

5^{ème} – Final Task: Imagine your own American city !

You will plan and draw the street map for a fictional city according to the directions listed below.

I - Appearance

- You will make a detailed drawing of your city.
- Buildings must be placed according to the directions on the following page.
- Appropriate building names must be placed near the buildings (e.g. Bank of America)

II. Required Items

- At the top of the drawing, place the name of the city and give it a population number
- 4 parallel streets - all named
- 2 transversal streets that are not parallel to each other- named
- Traffic lights or stop signs at 4 intersections

- Gas station and restaurant at congruent alternate interior angles
- Your house and your school at a linear pair of angles.
- The courthouse and bank at non-congruent alternate interior angles
- A department store and a place of worship at vertically opposite angles
- The fire department and police station at another pair of alternate interior angles

III. Sketch of the city

Sketch of your town with the positions of the buildings numbered as follows
(do not put names of streets or buildings)

1. gas station
2. restaurant
3. your house
4. school
5. courthouse
6. bank
7. department store
8. place of worship
9. fire dept.
10. police station

DO NOT WRITE BELOW THIS LINE

City named, population given	/1
4 parallel streets	/2
2 transversals not parallel to each other	/1
traffic lights/stop signs.	/1
congruent alternate interior angles	/1.5
linear pair of angles	/1.5
non-congruent alternate interior angles	/1.5
vertically opposite angles	/1.5
2 ^d pair of congruent alternate interior angles	/1.5
Creativity, neatness	/5
Form filled out correctly	/2.5