

Name _____

Finding Squares – City Planning (Part 1)

The grid below represents a city plan layout. City planners are planning to build a **square-shaped** park, but are limited to making sure that the park has vertices (**Corners**) at the points indicated in black.

- How many parks could the city planners build under these constraints?
- What are the coordinates of the remaining vertices?
- How do you know your park is square?

