



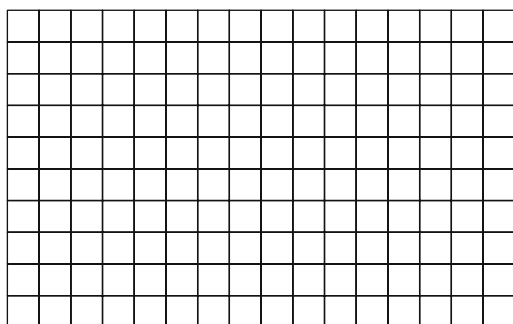
Name _____ Date _____

Model Perimeter and Area

CA Standards
MG 1.2, MG 1.3

Solve each problem.

- Terry is helping his parents draw a plan for a garden. They are planning a garden shaped like a rectangle with sides of 6 feet and 12 feet. Draw an outline of the garden on the grid.



- Terry's dad bought 2 rolls of fencing to go around the garden. Each roll is 20 feet long. Will they have enough fence to go around all four sides of the garden? Explain your answer.

- In the other half of the garden, they want to plant flowers and build a fountain. They need a square that is 2 feet by 2 feet for the fountain. How much area will be left for flowers?

- What is the total area of the planned garden?

- They plan to plant vegetables in half of the garden. How much of the area will be used for vegetables?

- Use the grid to draw their plan for the garden. Put the fountain in the center of the half that has the flowers. Put the vegetables in the other half. Label your drawing.