

Name: _____

Date: _____

Area Problems

Directions: Find multiple solutions to fit each scenario below. Draw a model and label the dimensions.

1. George wants to have an area of 24 square feet and needs a plan for his garden to begin planting. Show at least two different rectangular gardens that he could create with an area of 24 square feet.

2. Find at least two options for creating a garden that has an area of 32 square feet.

3. Explain how factors and multiples are related to area.

Graph Paper

