**Product Explanation Sheet:**

Design a container garden blueprint


*Read all the tasks before starting.*

<table>
<thead>
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<th>Container garden</th>
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__ Review the websites on steps 5 and 6. __

Look for shapes in the examples whose area and perimeter you can calculate. Describe in words or sketch a container garden below.

![Container garden sketch](image)

__ Review steps 15 and 16 to choose 1-3 crops to include in your garden. __

__ Record the name and descriptions of your crop(s). __

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__ Record the measurements of the planting depth for each crop. __

__________________________________________________________________________

__ Record the measurement of the spacing between plants. __

__________________________________________________________________________
Design your garden:

___ Use a ruler to draw the perimeter of your garden.

___ Use a ruler to draw your planting spaces for your garden *Choose only square and/or rectangular planting spaces if you are new to calculating area and perimeter.

___ Label the dimensions of the planting spaces.

___ Consider your notes on planting depth and spacing for each plant.

___ Calculate how many plants of each crop fit in each planting space. Draw the plants on your blueprint. Show your work on the back of your blueprint.

___ Calculate the area of each planting space and include on your blueprint. Show your work on the back of your blueprint.

___ Calculate the perimeter of each planting space and include on your blueprint. Show your work on the back of your blueprint.

___ Color your garden blueprint and give it a name.