

Name: _____

Date: _____

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Chapter 3 Project Checklist

This checklist will help you make sure that you have all of the elements needed for your yard design. Your design must include at least two composite shapes.

Basic Outline

- ☐ How large is your yard?
- ☐ Decide on a shape for your yard.
- ☐ Decide on dimensions.
- ☐ Decide on a measurement system.
- ☐ Decide on a scale.
- ☐ Draw or build a model of the outline of the yard to scale.

Measurement Systems

- ☐ I will use imperial measurements in the following ways.

- ☐ I will use SI measurements in the following ways.

Items for the Yard

What will you include on your yard design? Check off each shape as you use it.

Shapes	How Used	Sketch	Dimensions
<input type="checkbox"/> rectangles			
<input type="checkbox"/> triangles			
<input type="checkbox"/> circles			
<input type="checkbox"/> composite shapes	Composite Shape 1		
	Composite Shape 2		



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(continued)

☐ Place each shape on your design. Make sure that each is to scale.

Calculating Area

What areas do you need to calculate in order to buy materials for your yard?

Shapes	Dimensions	Area
<input type="checkbox"/> rectangles		
<input type="checkbox"/> triangles		
<input type="checkbox"/> circles		
<input type="checkbox"/> composite shapes	Composite Shape 1	
	Composite Shape 2	

