Task Title: Create a Scale Drawing for a Shed

OALCF Cover Sheet – Practitioner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes ☐ No ☐

Goal Path: Employment ■ Apprenticeship ■

Secondary School ☐ Post Secondary ☐ Independence ■

Task Description: Create a scale drawing using measurements for correct placement of material for a garden shed.

Main Competency/Task Group/Level Indicator:

- Understand and Use Numbers/Use measures/C3.3

Materials Required:

- Pen/pencil and paper and/or digital device
- Ruler
- 8 ½ by 11 grid paper

Learner Information

In the landscaping industry many contractors build sheds using scale drawings. Homeowners may do this as well.

Work Sheet

Task 1: Using a piece of grid paper, create a scale drawing of the front of a garden shed. The scale will be 4 grid paper squares to 1'. The shed measurements are

- **6' W x 8 ½' H (to the peak)**
- **Walls are 7' H**
- **Roof overhang is 6"**
- **2 panel door in front is 4' W x 5 ½' H**

Answer:

Task completed: Yes: ☐ No: ☐

Answers

Task 1: Using a piece of grid paper, create a scale drawing of the front of a garden shed. The scale will be 4 grid paper squares to 1'. The shed measurements are

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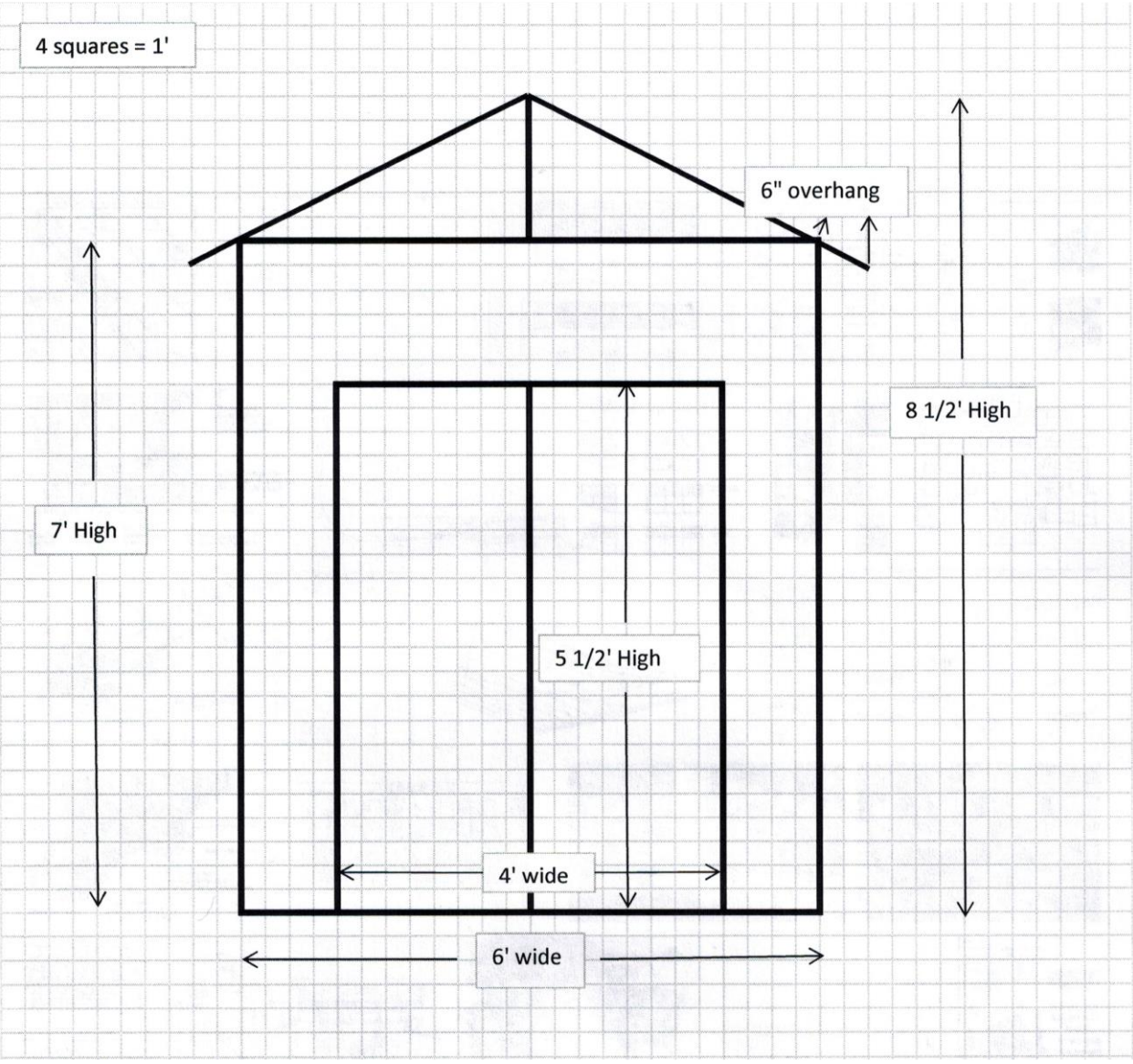
Answer: This is an example of how the finished Scale Drawing should look.



Performance Descriptors

Levels	Performance Descriptors	Needs Work	Completes task with support from practitioner	Completes task independently
C3.3	calculates using numbers expressed as whole numbers, fractions, decimals, percentages and integers			
	manages unfamiliar elements (e.g. context, content) to complete tasks			
	chooses and performs required operations; makes inferences to identify required operations			
	selects appropriate steps to solutions from among options			
	interprets, represents and converts measures using whole numbers, decimals, percentages, ratios and fractions			
	uses strategies to check accuracy (e.g. estimating, using a calculator, repeating a calculation, using the reverse operation)			

This task: Was successfully completed ☐ Needs to be tried again ☐

Learner Comments:

Instructor (print): _____

Learner (print): _____