



Task Title: Create a Scale Drawing for Landscaping

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 for a front yard landscaping project.

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

Scale drawings are used on the job in many different jobs. Some of those include landscaping, designing interiors of homes, laying pipe for construction and various building projects. Scale drawings may also be used by people when building or renovating homes and gardens.

Work Sheet

Task 1: Create a scale drawing of a front yard using grid paper. The grid scale of front yard – 1" to 8' and the yard is 40' deep and 32' wide.

Task 1a) Draw one tree in each of the following locations:

- **corner of the northwest side of the property**
- **center of the property**
- **corner of the northeast side of the property**

Task 1b) Draw one garden in each of the following locations:

- **around the centre tree, 2 feet wide**
- **along one-half the width of the southwest side of the property, 5 feet wide**

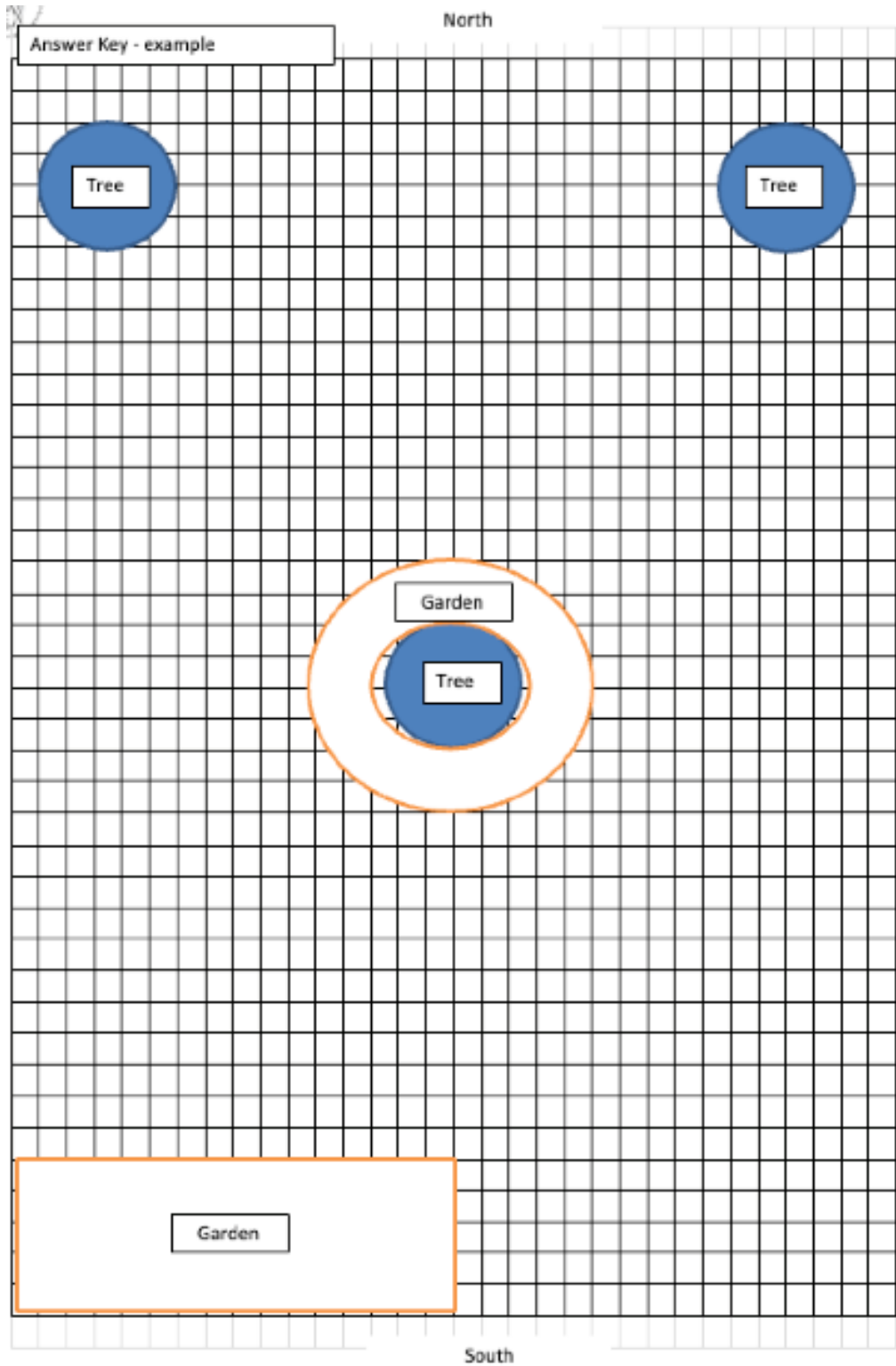
Task 1c) Label all objects on the scale drawing.

Answer:

Task completed: Yes: No:

Answers

Example of drawing to scale:



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)			

Task Title: CreateAScaleDrawingForLandscaping_EAI_C3.3

This task: Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print):

Learner (print):
