

# Design a Garden



Imagine you are a garden designer.  
You receive this email from a customer:

Dear Garden Designer,

I have moved into a house with a small garden that needs a total redesign. Please design my garden for me. I have attached an accurate scale drawing of my garden to this email. I've listed below some features I want in the garden. I will email you later about some other things I also want.

To start, please could you draw these features accurately on the plan, showing where you think they should go in the garden. Send me your plan with an explanation of your thinking.

Best wishes,

Mandy

## Shed

I've ordered this shed. It is 2 meters wide, 3.25 meters long and 2.8 meters tall.



## Decking for barbeques

I want some decking near the patio doors.  
It should be big enough to seat at least six people.



## Circular pond

I would like a circular pond.  
I'd like its area to be about  $7 \text{ m}^2$ .



## Path and Borders

I would like some flower borders. These should not be more than one meter wide as I find wider ones difficult to look after.

I'd like a gravel path 1 meter wide to go from the shed to the house and from the garden gate to the house.

I will cover the rest with grass.



Use the sheet *Garden Plan* to draw the features from the email.

Record all your calculations and reasoning on a separate sheet.

Make sure to record the scale you use on the plan.

# Garden Plan

