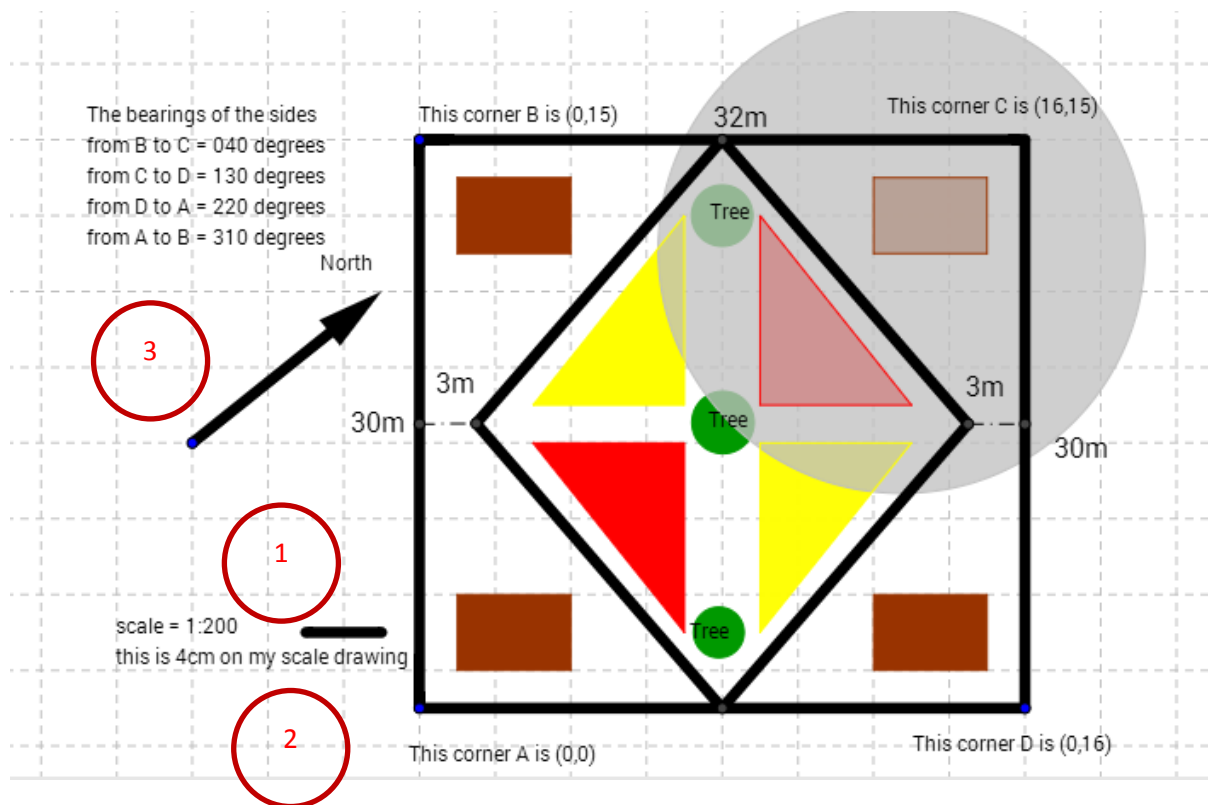


This is the scale drawing of my garden design



The scale used for the drawing was 1:200

To help the gardener plant the trees I have used a coordinate system with the origin at the bottom left hand corner of the garden, and the x-axis along the bottom. The corner coordinates are given on the diagram. The trees would be at (8,2), (8,7.5) and (8,13).

The brown boxes are the bottom of raised flower beds which are trapezoidal prisms. They will be planted with a mix of red and yellow flowers

The colours of the plants are indicated on the diagram, these reflect the colours in the school sports teams clothes and link the garden to the school. The grey circle shows the shadow that will be cast over the garden late in the afternoon by other school buildings. The gardener needs to take this into account which plants to choose as the ones outside the grey circle will be in full sun all day, whilst inside the grey circle they will be in part sun and part shade. The area inside the diamond not covered by the flower beds will be crushed shells for a path. The area outside the diamond and inside the rectangle will be grassed apart from the raised flower beds.

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Here is a scale drawing of the net to make the raised flower beds. The same scale is used, so 1 square in the grid is 2cm by 2cm. They are quite tall so that they can be a real feature of the garden.

