

## Station 8

### Level (a)

By counting your steps estimate the distance between the first two trees.

Now estimate the distance from the first tree to the last one.

### Level (b)

If the two wires that meet at the top of the pole form an isosceles triangle with the ground, estimate each of the angles in the triangle.

### Level (c)

Is the grass section on your right is in the shape of a triangle?

Estimate the area of the grass.