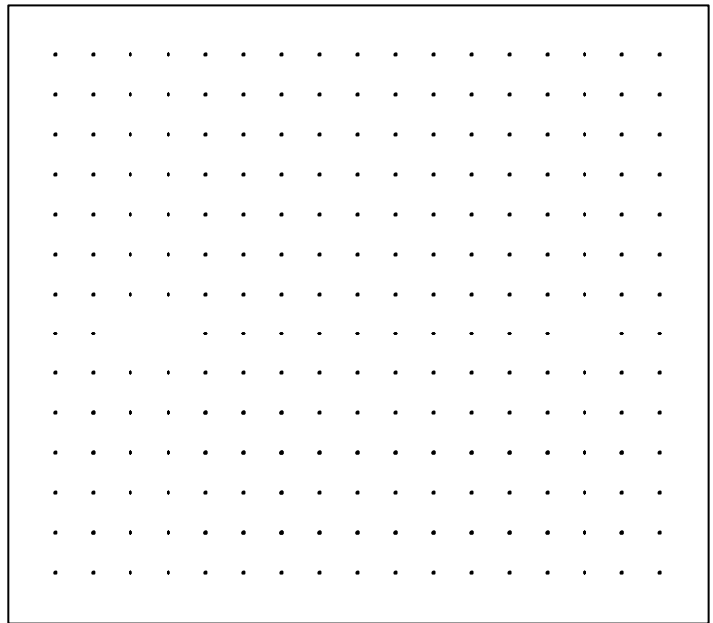
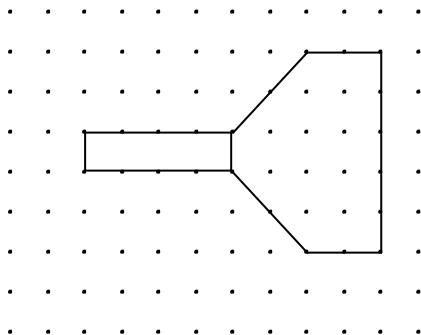


# Scale Factor in two dimensions Activity 2

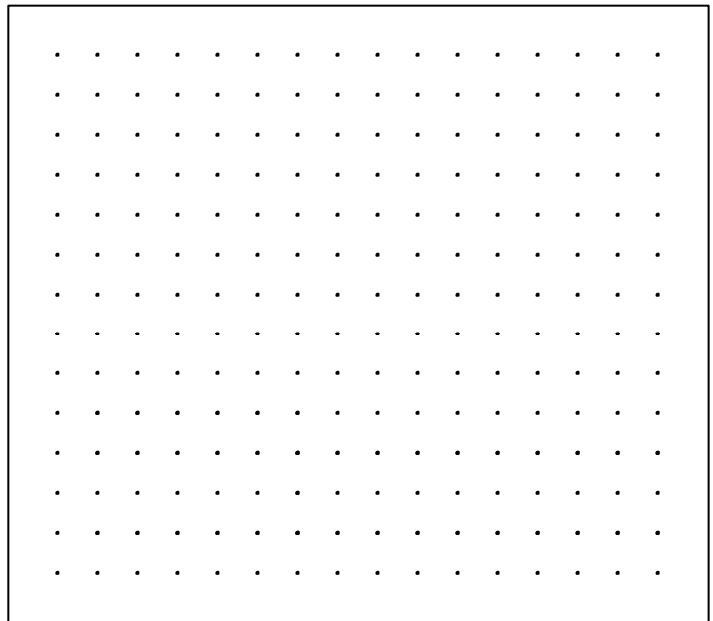
Enlarge the shape with a scale factor of 2



Here is the original Shape



Reduce the shape with a scale factor of  $\frac{1}{2}$



### Level 3

M 10b.3 Scale

**The student:**

Attends informally to scale when making and using plans, maps and models.



### Level 4

M 10b.4 Scale

**The student:** Understands and uses scale factors involving small whole numbers and unit fractions for straightforward tasks, including those that involve making figures and objects on grids and with cubes.

