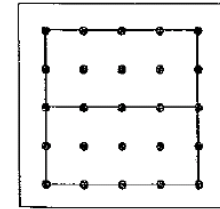


Geoboard Halves



Materials: geoboards, rubber bands, rulers, geoboard recording paper

1. Make the largest square that you can on a geoboard by placing a large rubber band around all the outside pins.
2. How many different ways can you partition the square into two equal pieces (halves)?
3. Using a ruler record the different ways you find on geoboard paper.

Challenge: Find at least one way to divide the square into halves without using one straight line.