

Geoboard

What are Geoboards?

Developed by Egyptian-born, English mathematics scholar Caleb Gattegno, Geoboards are a tool used to teach children geometry. They were originally created as wooden squares with nails or brass pins in a variety configurations, upon which rubber bands could be stretched into various shapes.

Materials:

Graph Paper

Foamboard or cardboard

Glue

Push Pins/Tacks

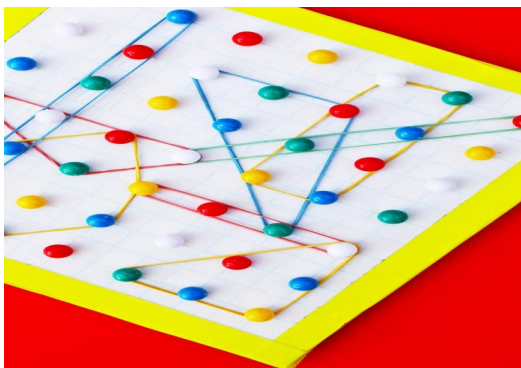
Rubber Bands

Tape

Yarn

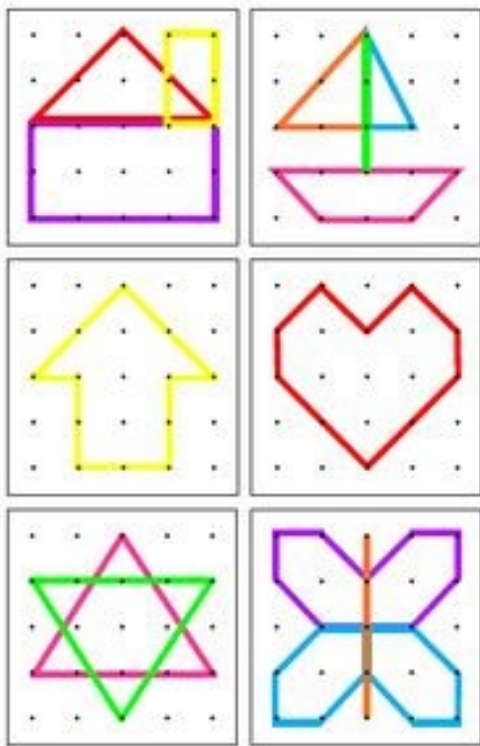
Instructions:





- **Step One** Trim your graph paper to fit the foam board better.
- **Step Two** Generously apply glue all over the foam board.
- **Step Three** Add your graph paper and press out all air bubbles.
- **Step Four** Tape over the edges of the board and graph paper to minimize peeling up.
- **Step Five** Dip each pushpin base into glue and then push into the geoboard. Adding glue to the pins will secure them in place in the board and prevent them from popping off when rubber bands are removed during use.
- **Step Six** Repeat Step Five at regular intervals to form a grid of pins. Let dry completely.



Geoboard app tutorial: <https://www.youtube.com/watch?v=tTraibD5Sk>

<https://babbledabble.com/easiest-diy-geoboard/>



<p>hat</p> <p>Find the rectangle </p>	<p>snowman</p> <p>Find the diamond </p>
<p>cocoa</p> <p>Find the square </p>	<p>tree</p> <p>Find the 3 triangles </p>

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