

## Geoboard

Explore Geometry, Perimeter, Area, and More

Geoboard is a simple, easy to use app. It's the digital version of the rubber band board, but now you don't have to worry about rubber bands flying all over the place. Students can use the multicolored bands to create a variety of geometric shapes. You have the choice of two boards, a small and a large one, and you can also choose to fill in your shapes with color. This is a great tool for practicing area, perimeter, and even fractions! The simple tools and drag-and-drop interface make it easy even for younger students.



## **Classroom Connection**

While the Geoboard app itself is designed just for basic modeling, you can combine it with other apps to enhance learning. Have students take a screenshot of their completed geoboard, an it can be imported into many different apps and editing tools. Educreations is a great app to mash this with. Import the screenshot, then have students draw and record themselves explaining how they created and found their answers. In just a few minutes, they have a video showing their understanding of the work!

