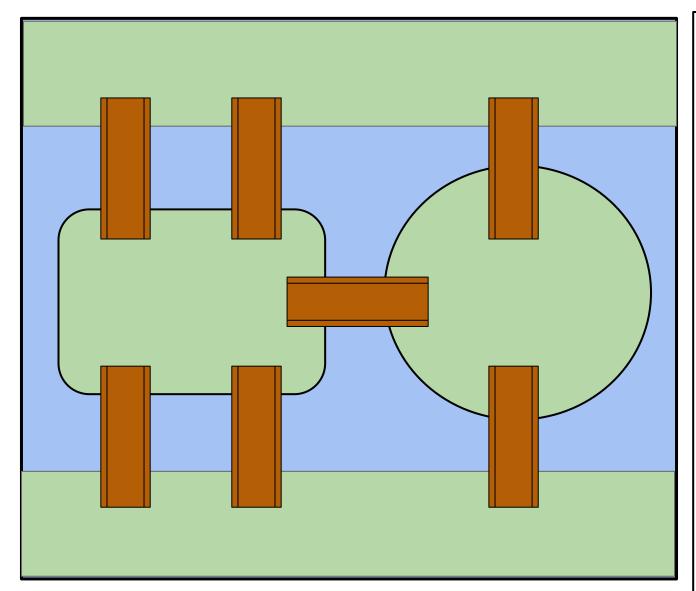


CENTER FOR

Bridges of Konigsberg SCIENCE & MATH





Story

A Mathematician looks at the map on the left, and wonders if they can walk across all bridges without going across the same bridge twice.

However, they are not able to cross the river unless they use a bridge, which looks like this:



Instructions

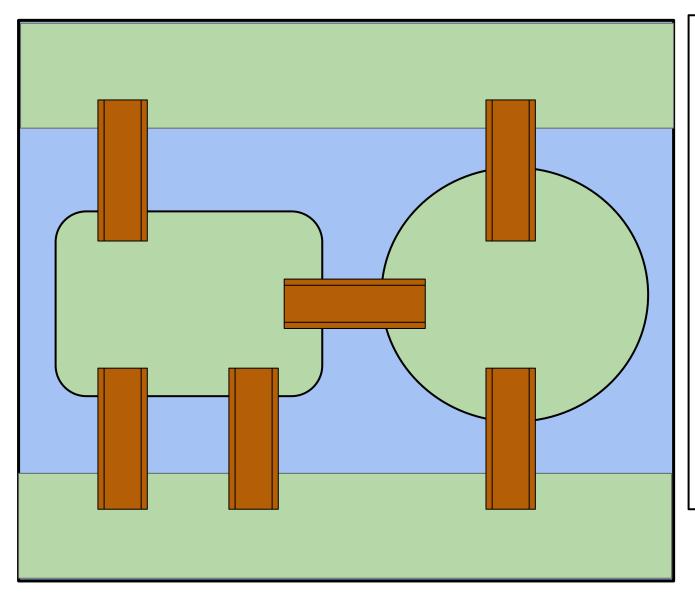
While staying on land, see if you can trace a path across all of the bridges without going across the same bridge twice!



CENTER FOR SCIENCE & MATH EDUCATION

Konigsberg Part II





Instructions

One of the seven bridges was tragically destroyed. Is it now possible to walk across all the bridges without going over the same bridge twice?

How may this problem be different than the last one?

If you're able to find a route to complete this problem, try finding a new route by starting on a different piece of land.