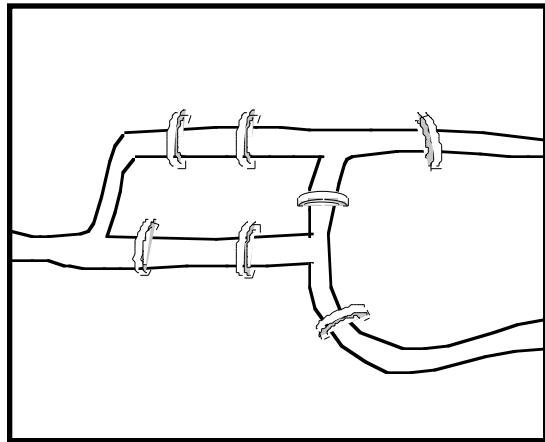
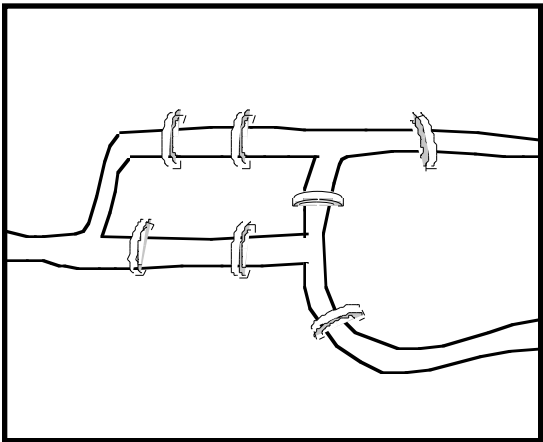
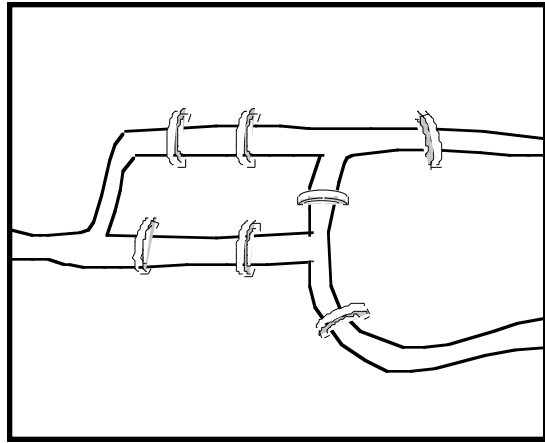
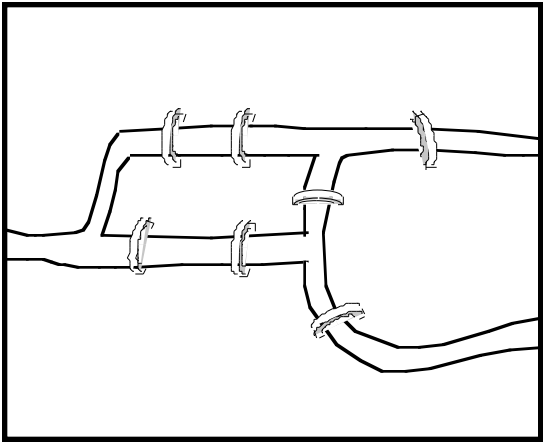
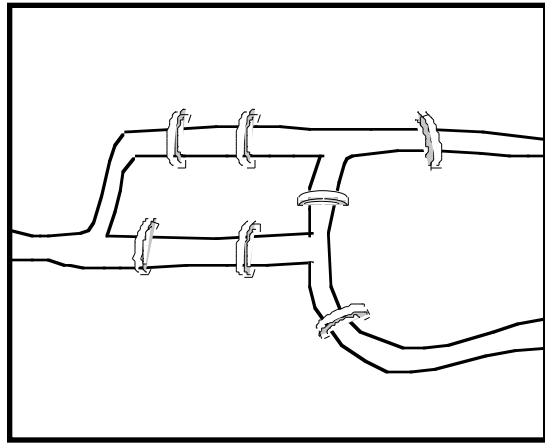
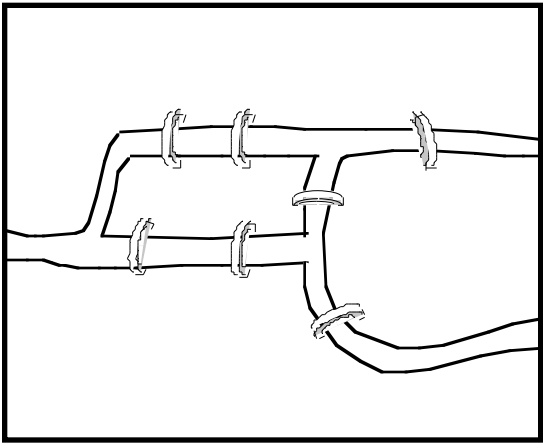
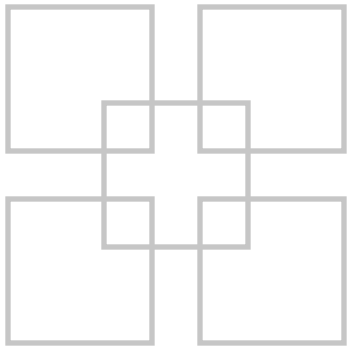


# THE KÖNIGSBURG BRIDGE PROBLEM

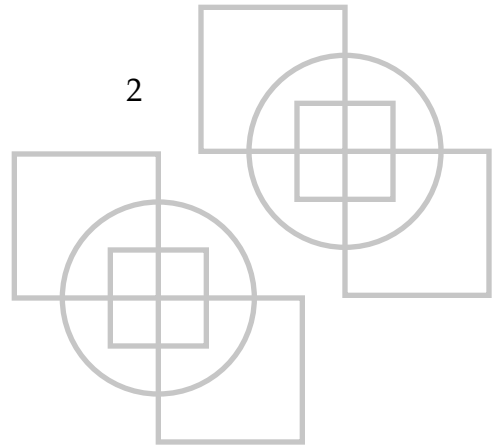
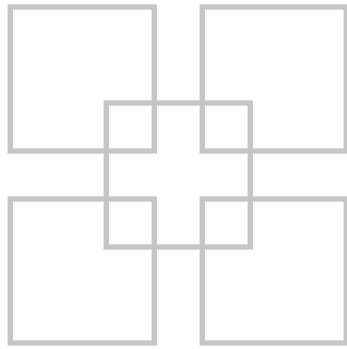
This is a map of Königsburg in Euler's time. There are seven bridges that cross the rivers, connecting the four land masses. Find a path that starts on land and crosses every bridge exactly once. No swimming allowed!



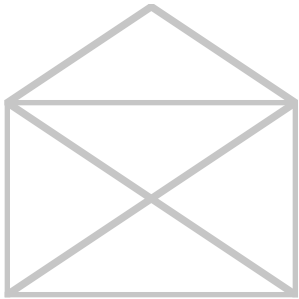
**FIND THE PATH!** Try to trace or redraw these figures without backtracking or lifting your pencil from the paper. If you find a way to do it, mark the starting and ending points with a star.



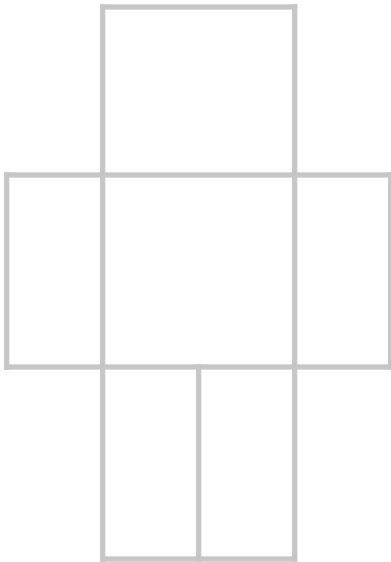
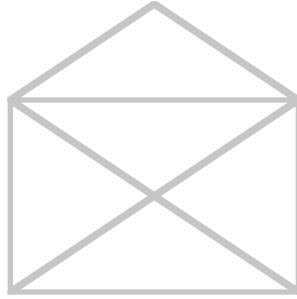
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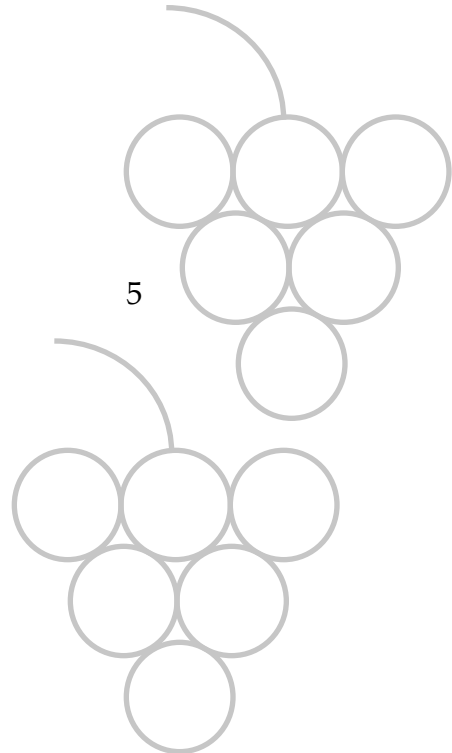
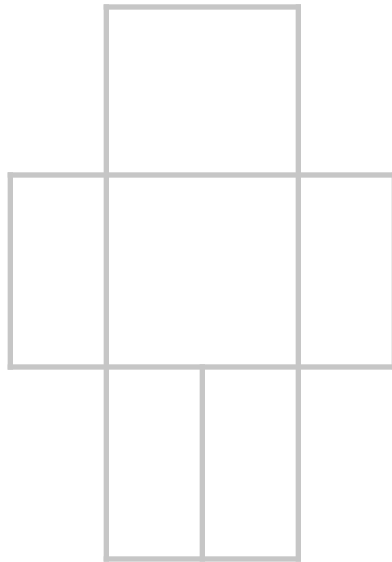
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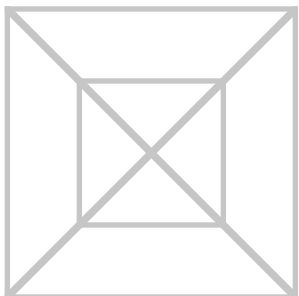
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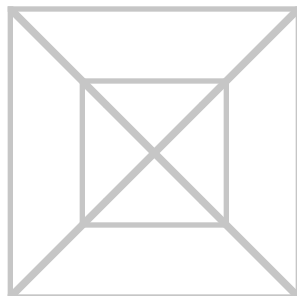
4



5



6



7

