## Lost Bridges + Addition Logic

Each island has a different star on it representing the number of bridges attached to that island. Bridges are attached orthogonally to the island immediately north, south, east, or west of the island. Each section of water between two islands can have 0,1 , or 2 bridges. The bridges must connect all islands and form a chain such that any island can be reached from any other island. Each star is unique to a number, so if two stars look exactly the same, the islands have the same number of bridges. Sets of bridges cannot form loops either. As an additional hint, the sum of each row is given, and the 2 spaces with no island have no bridges crossing them.


Created by David Millar on May $7^{\mathrm{h}}, 2006$.
Original idea by Josh from http://www.puzzlinks.com

