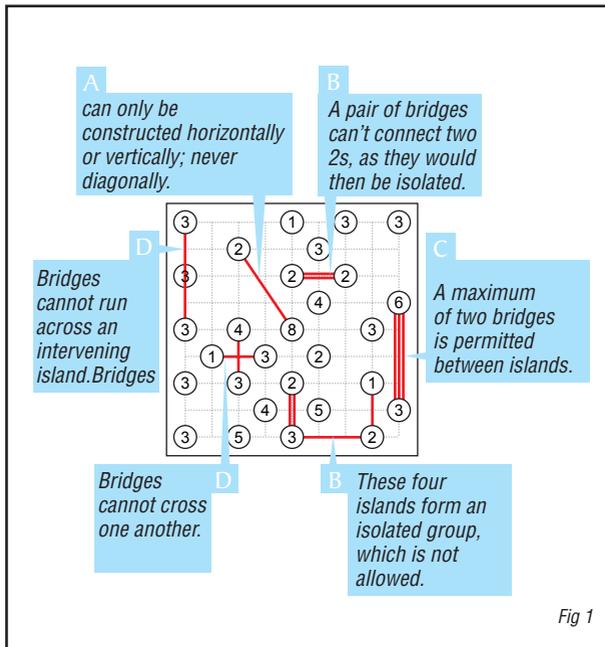


# HASHI

In Japan, this puzzle is known as 'Hashi', which means 'Bridges'. It's a puzzle about linking islands with a series of bridges. The number on each island tells you exactly how many bridges must be built from that island. When the project is complete, it must be possible to reach any island from any other island. There are restrictions (see below):



- Bridges may only link islands that are horizontally or vertically next to each other. Diagonal bridges are not permitted (A).
- No island or group of islands can be isolated (B).
- No more than two bridges are permitted between any pair of islands (C).
- Bridges may not cross each other or be built over an intervening island (D).

Simple logic is required to solve these puzzles. For example, if you see an arrangement such as Fig 2, you know the island with the 3 must be connected to the island on the right, or it would form an isolated group (shown in red, on Fig 3).

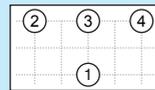


Fig 2

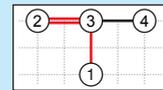


Fig 3