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March 2003

Regulars



## Puzzle page



## Ship of Fools



The Stranges

Mr and Mrs Strange row out to the middle of a large lake, carrying a rock in the bottom of their boat. Then they throw the rock overboard (don't ask why – they're just strange), and it sinks to the bottom of the lake.

Does the water level in the lake rise or fall (relative to the shore)?

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If you are stumped by last issue's puzzle, here is the solution.

For some challenging mathematical puzzles, see the NRICH puzzles from this month or last month.

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*Plus* is part of the family of activities in the Millennium Mathematics Project, which also includes the NRICH and MOTIVATE sites.