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Regulars

Puzzle page



Puzzle No. 4 – Three doors

Here is this issue's puzzle. Please submit your answer, with explanation, to [Any comments?](#)

Solution to Puzzle No. 3 – birth dates

The following people submitted correct answers:

- Leigh Dymont, Summerside, PE, Canada.
- Arthur Stratford, Cambridge, England.
- Surya, Memphis, TN, USA.
- Andrew Williams, Sussex, England.

The taxi problem revisited

Following on from this issue's article "[Image analysis – a modern application of mathematics](#)", we revisit the taxi problem from issue no. 2 (see "[The taxi problem](#)").

The coin tossing problem

Following on from this issue's article "[What a coincidence!](#)", this page on coin tossing takes you through the calculation of the length of longest run of heads in n coin tosses.



Plus is part of the family of activities in the Millennium Mathematics Project, which also includes the [NRICH](#) and [MOTIVATE](#) sites.