

**ZMATH 2016e.00859**

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**“Now I know”: solving logical puzzles using graphs.**

Parabola 51, No. 1, 5 p., electronic only (2015).

In his article, the author shows how bipartite graphs can help in solving two logic puzzles. One of them is “Cheryl’s Birthday problem”, a problem that was posted by Kenneth Kong, the host of a Singaporean TV show, on his Facebook page and then went viral. Since then, the problem has appeared in such esteemed publications as the New York Times, the BBC and the Sydney Morning Herald. *Peter Dürr (Linkenheim)*

*Classification:* K30 D50 A20

*Keywords:* problem-solving strategies; graph theory; bipartite graphs; math puzzles; recreational mathematics; mathematical logic

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