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Three-in-a-row-games in the classroom. (Posibilidades didácticas del juego de las tres en raya.)
Epsilon (Puerto Real) 21, No. 63, 329-338 (2005).

Summary: In this paper an uncomplicated strategic game (the “Suma 15”) is shown. This game is suitable for all ages, and it has interesting relationships with different mathematical concepts, such as magic squares, probabilities, Game Theory, and so on. As it will be seen, it is possible to use its characteristics to motivate Mathematics’ students in all educational levels, and also to link mathematical concepts to other subjects.

Classification: A20 A90

Keywords: magic square; strategic games; history of mathematics