



H Heads or Tails gambling — what can be learned about probability?

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Abstract. During the teaching of probability theory, a problem may appear whose solution requires the use of methods that are unfamiliar to secondary school students. In this paper, examples of methods that can resolve these difficulties are demonstrated, which could in future allow school students to tackle and solve a wide variety of problems involving probability.

Key words and phrases: probability, teaching probability, heads or tails games, infinite series.

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