

1116-Q1-40

**Jay Malmstrom\*** (jmalstrom@occc.edu), OCCC, Dept of Mathematics, 7777 S May Ave, Oklahoma City, OK 73159. *Odd or Even: Dominoes, Graphs, and the "Missing Link."*

A popular self working magic trick involves having an individual lay out a set of dominoes in a single line, while your back is turned and then, without looking, revealing the numbers on the end of the line. The trick, and the conditions under which it works, can be used to demonstrate concepts in graph theory to students in a general education Mathematics class. (Received June 12, 2015)