

1014-M1-281      **G Edgar Parker\*** ([parkerge@jmu.edu](mailto:parkerge@jmu.edu)), Department of Mathematics and Statistics, James Madison University, Harrisonburg, VA 22807, and **Richard Miller**, Department of Mathematics, Fort Defiance High School, 195 Fort Defiance Road, Fort Defiance, VA 24437. *Down 4 with a Minute to Play*. Preliminary report.

Judging from the commentary on college basketball broadcasts, the standard wisdom in finishing close games when your team is behind is to try to extend the game through as many possessions as possible and making 3-point tries is regarded as a desperation measure. In this talk, we look at "3-point strategies" in contrast to "easy 2" strategies with probability models, and demonstrate the likelihood that the 3-point strategy is the superior tactic. (Received September 06, 2005)