

1046-Z1-1775      **Deborah A Koslover\*** (dkoslover@uttyler.edu), University of Texas at Tyler, Department of Mathematics, RBN 4010, 3900 University Blvd, Tyler, TX 75701. *Foundations of Mathematics, Survivor!*

The popular television show Survivor was imitated to motivate students in an introduction to proofs course. Unlike the TV show, the goal of the game was to keep as many students as possible on the island (pass the class). Weekly challenges, in the form of games and puzzles, were assigned to small teams of students to enhance course content and to encourage social interaction and consequent formation of study groups. Several of these challenges will be discussed as well as the positive reaction of the students to the course. (Received September 16, 2008)