

1067-G1-456 **Mary K Flagg*** (mflagg@math.uh.edu), University of Houston, Department of Mathematics, 651 PGH, Mail Code 3008, Houston, TX 77204-3008. *A Group Project.*

The two earliest introduction to proof classes offered at the University of Houston are the junior level introduction to abstract algebra and intermediate analysis. I have been fortunate to teach several sections of the abstract algebra class over the last two years. My trademark is an interactive test review. In this talk I will explain how I get 95% of the class involved in working problems in small groups and presenting their answers to the class. I will share the insights students have gained from this experience. I will also report on objective evidence of this method's success. For example, in the spring of 2010 the average test score was ten points higher than the average score on homework turned in before the review. (Received September 04, 2010)