

1014-H1-532 **Mary Kay Abbey*** (marykay.abbey@montgomerycollege.edu), Dr. Mary Kay Abbey,
Mathematics Department, 7600 Takoma Avenue, Takoma Park, MD 20912. *Students Write
Mathematics - Instructors Do Not Need To Grade.*

Calibrated Peer Review(CPR) - A web-based writing program developed at UCLA for chemistry students was adapted by the presenter for mathematics. Students research a mathematical topic using instructor chosen web sites and their text, enter an essay of the required length, learn to critique mathematical writing, rate three essays of their peers, and finally rate their own work. Using a weighted average formula controlled by the instructor, the computer assigns a grade.

The bare skeleton of the software will be explained. Interested attendees will be given information about using the lessons posted on the CPR library site at UCLA and also what is required to design personal lessons. (Received September 20, 2005)