Semail ULGEN YILDIRIM* (sulgen@math.northwestern.edu), 2033 Sheridan Rd, Lunt Hall 223, Evanston, IL 60208. Common Innovative Uses of Online Homework Systems Webassign, MyMathLab, and WebWork. Preliminary report.

Teaching online classes and face-to-face classes with online homework assignments for several years at different institutions, I experienced the benefits of using (different) online homework systems. I also observed that students benefiting from it in many ways. I used Webassign, MyMathLab. I never used WebWork in my classes, however I was given information about it directly from the creator of it during my short visit to the University of Rochester which I appreciated. I am in the process of learning more about WebWork with greater expectations such as it is superior to the other commercial ones, however there is still time to make that conclusion. I plan on presenting my comparison to the audience by declaring some innovative uses of online homework systems Webassign, MyMathLab, and WebWork which hopefully will increase the amount of interaction in the classroom. (Received September 22, 2009)