Mahmoud Yousef* (yousef@ucmo.edu), Dept. of Math. & Comp. Sci., University of Central Missouri, Warrensburg, MO 64093, and Shing S. So (so@ucmo.edu), Dept. of Math. & Comp. Sci., University of Central Missouri, Warrensburg, MO 64093. Inquiry-Based Learning for Middle and High School Mathematics Teachers - Part II. Preliminary report.

A one-week Inquiry-based learning workshop for middle and high school mathematics teachers was conducted at a Midwest regional university. During this workshop, participants learned to develop problem sets for various topics in middle and high school mathematics using the Modified Moore Method. In this paper, we will discuss a few samples of these problem sets as well as the outcomes of the workshop. (Received September 21, 2009)