

1096-B1-1643      **Stuart Boersma\*** (boersmas@cwu.edu) and **Dominic Klyve** (klyved@cwu.edu). *Measuring Habits of Mind: Toward a Prompt-less Instrument for Assessing Quantitative Literacy.*

In this study, we offer a new “prompt-less” instrument for measuring students’ habits of mind in the field of quantitative literacy. The instrument consists of a series of questions about a newspaper article the students read. The questions do not explicitly solicit quantitative information; students’ habit of mind is assessed by their use of quantitative reasoning even when it is not asked for. Students’ answers were graded according to a modified version of the Quantitative Literacy Assessment Rubric (QLAR). We applied the instrument and rubric to assess pre- and post-intervention habits of mind in opportunistic samples of two cohorts of students: the general (non-STEM) student body and (non-STEM) honors students at Central Washington University. (Received September 16, 2013)