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Patricia Baggett* (baggett@math.nmsu.edu), Dept of Math Sci, MSC 3MB PO Box 30001, New Mexico State University, Las Cruces, NM 88003-8001, and **Andrzej Ehrenfeucht** (andrzej.ehrenfeucht@colorado.edu), Computer Science Department, University of Colorado, PO Box 430, Boulder, CO 80301-430. *Contradictions in the Common Core State Standards: Problems and a possible solution.*

One of the goals of the Common Core State Standards is to present a coherent view of mathematics through all grades. But the Standards still retain existing contradictions in the same material that is presented in different grades under different headings. The talk will contain: (1) examples of contradictions; (2) problems they create for students; (3) problems they create for teachers; and (4) one way (among several) that the material can be presented in a consistent manner at all grade levels. (Received August 24, 2011)