1139-97-43Alexander Karp* (apk16@columbia.edu), Box 210, Program in Mathematics, Teachers College,
Columbia University, 525 West 120 Street, New York, NY 10027. Mathematical mistakes in
mathematics education: a topic for research.

Research mathematicians often accuse mathematics educators of making mistakes in textbooks, workbooks, and exams. Such accusations are not unfounded. In many cases, however, unquestionable mathematical inaccuracies result not from ignorance, but from a different view on the objectives of an educational text. This presentation will examine several examples from different countries and eras, which may spur a more detailed study of this under-researched topic. (Received January 18, 2018)