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Students' understandings of the role of counter-examples.

Olivier, Alwyn et al., 22. Conference of the International Group for the Psychology of Mathematics Education (PME 22). Vol. 4. ,. 225-232 (1998).

The present study examines students' understanding of the notion of counter-example and ways in which students use counter-examples. In particular, the study reveals difficulties students encounter in using counter-examples. Two hundred and four students participated in the study. The students were top level 9th and 10th grades students from four different schools. (Abstract)

Classification: E53

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