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Lazarov, Borislav

Competition aftermath (a case study).

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Summary: The article presents a case study of the author's experience in turning a single participation in a mathematics competition into medium term students' activity in the inquiry-based style. It offers a detailed description of a didactical process for extending the inertia of a mathematical competition in the future. The author also notes the presence of long tradition in national mathematics and sciences high schools in Bulgaria to organize classroom inquiry-based teaching-learning process.

Classification: B60 U40

Keywords: student competitions; mathematical competitions; Bulgarian national mathematics competitions; mathematical ability testing; didactic method; teaching methods; student activities; activity programs in education; high school administration; case studies; inquiry-based style; Socratic style; research process; problem sets; problem posing; notation; generalizations