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**A study on the concept of mathematical creativity from the mathematically gifted point of view.**

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Summary: When considering the mathematical creativity of the gifted in mathematics, some points should be reflected such as the characteristics of learners, the gifted and subject-specific facts in mathematics. And the clear view of mathematical creativity of the gifted in mathematics helps to define the meanings of creative-productive ability and of creative products. Therefore to explicate the concept of mathematical creativity of the gifted in mathematics, researchers reviewed literacies of the concept of creativity in general fields, classical mathematicians, and school mathematics. In conclusion, first, mathematical creativity of the gifted in mathematics should be considered from the point of view of subject-mathematics, the gifted, and performing gifted education. Second, it contains advanced problem solving matters of the school mathematics curriculum but reflects the process of recovery and reinvention.

*Classification:* C40 C90

*Keywords:* special education (gifted); mathematical ability; student characteristics