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comes from the belief that mathematics is primarily about reasoning, not memorization. Problem-solving allows students to develop understanding and explain the processes used to arrive at solutions, rather than remembering and applying a set of procedures. Mathematics as a Complex Problem-Solving Activity

MATHEMATICAL THINKING IS AN IMPORTANT GOAL OF SCHOOLING The ability to think mathematically and to use mathematical thinking to solve problems is an important goal of schooling. In this respect, mathematical thinking will support science, technology, economic life and development in an economy.

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