

students' mathematical communication skills in terms of self-confidence in class VIII A students of SMP Negeri 2 Pringgarata for the 2023/2024 academic year

Written mathematical communication skills are students' ability to process vocabulary, notation and mathematical structures both in the form of reasoning, representation and problem solving in mathematics learning. This research aims to describe the mathematical communication skills of class VIII A students of SMP Negeri 2 Pringgarata in the 2023/2024 academic year with high and low self-confidence. The type of research used is qualitative descriptive research. The research results showed that (1) students with high self-confidence are able to interpret mathematical ideas in writing both in the form of reasoning, representation, and solving mathematical problems using appropriate mathematical terms and are able to fulfill all indicators of mathematical communication, namely presenting symbols, creating mathematical models, and write. (2) Students with low self-confidence are only able to fulfill 1 of the 3 indicators of mathematical communication ability, namely the ability to create mathematical models. Students with low self-confidence are not yet able to interpret mathematical ideas in writing either in the form of reasoning, representation, or solving mathematical problems using appropriate mathematical terms.

Primary author: IHSAN, Lalu M. Izzuddin Izmi (Mataram University)

Presenter: IHSAN, Lalu M. Izzuddin Izmi (Mataram University)

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