

## ON THE CULTIVATION OF HIGH SCHOOL STUDENTS' ABILITY OF CALCULATING AND SOLVING

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## **ABSTRACT**

The ability of calculating and solving is one of the most basic and important abilities in the mathematics ability under the new curriculum standard. It is also the most important one in the college entrance examination. According to the investigation and analysis of the author, 80% of the real questions in the college entrance examination of mathematics are related to calculation every year, and students are easy to lose points here every year, so the level of calculation ability directly affects the scores of candidates. Therefore, in the teaching, we should vigorously cultivate the students' ability of calculating and solving, and find the problem. This paper analyzes the real problems of college entrance examination over the years, and puts forward scientific methods to cultivate students' ability of calculation and solution.

**Keywords:** Computing ability, Culture method, True questions of college entrance examination.