

# THE INTERNATIONAL STANDARD'S OPERATION AND CONTENTS (NCTM, 2000) FOR CONSISTENT MATHEMATICS TEXTBOOKS FOR PRIMARY SECTION AT GRADE THREE IN KINGDOM OF SAUDI ARABIA

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**ABSTRACT\_** *The study aimed at math book average third grade in Saudi Arabia with the international standards for operations and content analysis (NCTM) [1] and the attic, Society may be the study of mathematics book scheduled on the average third-grade students, and the study sample are the same study population, and to answer the three questions of the study the researcher has developed a tool consists of two models, namely: The first model to analyze the book included their own global standards for the operations of key indicators (NCTM) [1] (problem solving, mathematical correlations, communicate athletic sports and entertainment events, and mathematical thinking) in the math book third grade average in the Kingdom of Saudi Arabia. The second model to analyze the book included an own global standards for the content of the main indicators (NCTM) [1] (in number and operations, algebra, geometry, measurement, and data analysis and probability). Results of the study own analysis has shown that the book included standard (mathematical problem solving, and communication athlete, and mathematical thinking, and acting athletic) with high consistency, either in terms of standard mathematical correlation came degree of consistency of the average, as the results of content analysis in the standards shown (number and operations , algebra, geometry, measurement, and data analysis and probability) came highly consistent. The results also showed that there Tbaena a clear between the results of the content and the estimated sample study on the availability of global standards in math book third grade average in Saudi Arabia members of the analysis, it showed the results of content analysis of the degree of high availability, while uncovered study sample estimates of the degree of availability medium, with the exception of the standard sports interdependence where content with the results of the sample analysis estimates agreed on a medium-high availability of this standard. In light of these findings the researcher recommended the need to keep pace with developments in the interest of global standards and applied to achieve quality in the educational process.*

**KEY WORDS:** *Mathematics, mathematics curriculum, analysis of math books, mathematics teaching methods, the American National Standards Council of Teachers of Mathematics [1].*