

THE READINESS PROGRAM IN MATHEMATICS FOR PROFICIENCY LEVELS IN SELECTED COMPETENCIES

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The study focused on the Readiness Program in Mathematics (RPM) for 28 competencies in 3 different areas of Mathematics such as Number and Number Sense; Algebra and Geometry. This program aim to identify the (1) levels of competencies; (2) improvement in the levels of competencies after RPM; and (3) relationship of proficiency level and Mathematics achievement of students. The RPM was conducted to 2 classes in the 4th year that undergo to pre-tests on self – assessment and standardize tests of 28 competencies; instructions for awareness for competencies; post - tests on self – assessment and tests of 28 competencies. The significant findings after the RPM (1) students have an average level of competency; (2) there are improvement in the levels of competencies and (3) there is a slight relationship between proficiency level and Mathematics achievement.