



INVESTIGATION OF NUMBER AND OPERATIONS SKILLS OF CHILDREN ATTENDING PRESCHOOL EDUCATION

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Abstract

The aim of this research is to investigate number and operation skills by 4-5-year old children enrolled at a preschool. The sample of the study consists of 4-5 years old preschool children (n=112 girls, n=105 boys) from kindergartens. Data was collected through "Number and Concept test for the children between 48-86 months" which were developed by Aktaş-Arnas, Gül ve Sığırtaç (2003). The results of the study showed that age, education level of mother and father cause meaningful difference in the success on the number and operation skills. On the other hand, the gender did not cause any meaningful difference on number and operation skills.

Key Words: Number and Operation Skills, Preschool Education, 4-5 Years Old Children, Mathematics in Preschool.