

A PRELIMINARY STUDY ON THE VALIDATION OF THE K-ABC
MENTAL PROCESSING TEST FOR KOREAN PRESCHOOLERS

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The purpose of this study was to examine the feasibility of validating the Kaufman Assessment Battery for Children(K-ABC) with Korean preschoolers. Subjects were 197 preschoolers of 3,4, and 5 years of age.

The mean of the MPC(Mental Processing Composite) scores was 111.7 and SD was 12.26. According to the item discriminant method, most subtests of the Sequential Processing and the triangle subtest of the Simultaneous Processing were significant, but the other subtests were insignificant. All subtests were highly correlated with the MPC, and both the Sequential Processing Scale and the Simultaneous Processing Scale were highly correlated with the MPC; but the correlation between the two scales was low. Internal consistency was satisfactory on both scales(Cronbach' $\alpha = .76 - .86$).

A further study is needed to diminish cultural discriminants and to include more samples from diverse subject groups.