

C243017 : MAJOR DEVELOPMENTAL PSYCHOLOGY
KEY WORD: DIGIT SPAN / ITEM IDENTIFICATION TIME

SUPAPORN WANNASUNTAD : THE DEVELOPMENT OF DIGIT SPAN AND ITEM
IDENTIFICATION TIME IN CHILDREN AGED FIVE TO ELEVEN. THESIS
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The purpose of this research was to study the development of digit span and item identification time in children aged five to eleven. The subjects consist of 320 children aged five, seven, nine, and eleven. The subjects were tested by digit span task and item identification time task. Data were analyzed by one way ANOVA, tukey test and pearson's product moment correlation coefficient.

Findings were as follows:

1. Digit span of five, seven, nine, and eleven years old children increased with ages at .05 level of significance.
2. Item identification time of five, seven, nine, and eleven years old children decreased with ages at .05 level of significance.
3. There was negative correlative between digit span and item identification time only in children aged five, seven, and nine years old at .01 level but not in children aged eleven.