

Thesis Title

THE ATTENTION PROBLEM DURING SIMPLE MATHEMATICS

CALCULATION IN ADHD CHILDREN

ABSTRACT

Attention-Deficit Hyperactivity Disorder (ADHD) is a childhood disorder which inattentiveness is one of the characteristics. Attention deficits make the ADHD child extremely difficult to follow the instruction and attend to academic work. Mathematics performance is likely to be compromised. Thirty-six ADHD boys aged between 6 to 10 were recruited in the current study. To examine the impact of attention deficit on the maths performance, 2 neuropsychological measures on attention abilities and Maths Test were used. Correlation and regression analyses were employed. Results suggested that the neuropsychological measures were predictive of mathematics performance. It might be possible to use a brief screening test for early detection of poor mathematics performance.