

**IMPROVING MATHEMATICS LEARNING OUTCOMES IN OPERATION COUNT
REDUCTION BY USING BOARD COUNT REDUCTION MEDIA TOWARD
HEARING IMPAIRED STUDENT
(A Classroom Action Research toward Hearing Impaired Students of Grade 5
at SLB BC Dian Kahuripan East Jakarta)
(2016)**

Intan Puspitaningrum

ABSTRACT

This study aims at improving mathematics learning outcomes in operations count reduction by using board count reduction media toward hearing impaired students of grade 5 at SLB BC Dian Kahuripan East Jakarta who were selected as subject. The study was carried out in July 2015 until December 2015 involving three hearing impaired students of grade 5 at SLB BC Dian Kahuripan. This study was conducted in two cycles in which employed a classroom action research design consisting of three step: planning, action and observation, and reflection. Data was collected by means of a instrument tests and observation guidelines. Finding reveal that board count reduction media can promote mathematic learning outcome in operations count reductions for hearing impaired students grade 5 at SLB BC Dian Kahuripan. Students become more excited and interested about learning mathematics, the atmosphere during the process of learning to be more fun. It is expected that teacher will be able to improve mathematics learning outcome by using board count reduction media, and other varied media.

Keywords: Media Board count reduction, mathematics, hearing impaired students