

**THE DIFFERENCE STUDENT LEARNING OUTCOMES  
USING THINK PAIR SHARE (TPS) OF THINKING  
EMPOWERMENT BY QUESTIONS (TEQ)  
TECHNICAL AND CONVENTIONAL  
LEARNING AT FIRST GRADE OF  
SMAN 1 BERASTAGI 2011/2012**

**By:**

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**Bilingual Education Mathematics Program**



**THESIS**

**of The Requirement for The Degree of  
Sarjana Pendidikan**

**MATHEMATICS DEPARTMENT  
MATHEMATICS AND SCIENCE FACULTY STATE  
UNIVERSITY OF MEDAN  
MEDAN  
2012**