

PREFACE

First of all, the author is grateful to Allah SWT for His blessing and chance for me to finish the study and complete the thesis entitled “The Difference of Students’ Mathematical Communication Taught by Cooperative Learning Model TGT and STAD at SMP Asy-Syafi’iyah International Medan”. The authors recognize that the completion of this thesis thanks to the help of the moral and material from various parties.

The author’s special sincerest thanks is expressed to Mr. Dr. E. Elvis Napitupulu, M.S as his thesis supervisor for his advices, encouragements, suggestions and knowledge that have been contributed to help the author in compiling this thesis so that this thesis could be finished. Then author also say thanks to Mr. Prof. Dr. Asmin, M.Pd as his academic supervisor for his advices, suggestion, motivations from beginning until finishing the study. The author’s special thanks are also given to Mr. Prof. Dr. Hasratuddin, M.Pd, , Mr. Dr. Edy Surya, M.Si, and Mr. Dr. Mulyono, M.Si as examiner sfor their willingness to correct, giving advices, encouragements, suggestions and knowledge that have been contributed to help the author in compiling this thesis. The author also give thanks to Mr. Prof. Dr. Syawal Gultom, M.Pd as the Rector of State University of Medan, Mr. Prof. Dr. Asrin Lubis, M.Pd, as the Dean of Faculty of Mathematics and Natural Sciences, Mr. Dr. Edy Surya, M.Si as the Head of Mathematics Department, Mr. Drs. Yasifati Hia, M.Si as the Secretary of Mathematics Department and Mrs. Dr. Iis Siti Jahro, M.Si as the Coordinator of Bilingual Program for all the valuable guidance and contribution to complete this thesis. Big thanks for all the lecturers of Mathematics Department and all administrative staff at the faculty, department, and bilingual program for their guidance and administrative assistance given. Then, also give thanks to Mr. Abdul Jalil, S.Pd.I as Headmaster of SMP Asy-Syafi’iyah International Medan, Mrs. Ami Biraftika as Mathematics Teacher at SMP Asy-Syafi’iyah International Medan and also all of teachers and staff in SMP Asy-Syafi’iyah International Medan who help author in doing and finishing the research.

This thesis can't be compiled well without the everlasting love and pray from author's beloved parents, H. Suryadi, BA.Sc and Hj.Evi Susilawati, S.Pd, M.Pd, also for authors's beloved brother, Imammul Khaira, S.Pd for their support, motivation, material and pray so that author can face the problem during his academic year at the university. Big thanks this thesis was compiled from the strength, spirit, motivation, and endless ever given to author by thesis partner, Jelita Shaleha Sibarani. Also big thanks for family of BilMath 2013: Pinta, Ino, Betrix, Kristin, Sarah, Nova, Ririn, Anggi, and for JAFE family: Roy, Fauzi, Jati, Andri, Fajar for all support and togetherness during first semester until eight semester. For all partner of PPLT Unimed Bilingual 2016 of SMA Negeri 1 Plus Matauli, for my senior and junior in mathematics department, thanks for the support and motivation to finish my study. Finally, the author realize that there are also many weakness and insufficiency in this thesis, for that the author hopes suggestion and critic in making this thesis to be better. Author also hopes this thesis will give advantage for reader and the world of education.

Medan, June 2017
Author,

Ahmad Fikri Iskandar
ID. 4133312015

THE
Character Building
UNIVERSITY