

**Title of Thesis** : The Difference of Students' Problem Solving Ability that Taught Using Cooperative Type Think – Pair – Share (TPS) and Student Teams - Achievement Divisions (STAD) in Grade XI SMA Negeri 5 Medan A.Y 2016/ 2017

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Mutiara Apriliani Naibaho was born in Pematangsiantar on April 20<sup>th</sup>, 1994. Her father's name is Royanlin Naibaho and her mother's name is Masriani Purba. She is the second child from 5 children. She has 3 brothers and 1 sister. In 2000, she started her study in SD Negeri 125543 in Pematangsiantar and graduated in 2006. In 2006, she continued her study in SMP Negeri 3 Pematangsiantar and graduated in 2009. In 2009, she continued her study in SMA Negeri 1 Pematangsiantar in North Sumatera and graduated in 2012. After graduated from senior high school, she continued her study in State University of Medan as student in Bilingual Mathematics Education Program, Faculty of Mathematics and Natural Sciences in 2012. Finally, the author completed her study of under-graduated (S-1) from State University of Medan in 2016.

