

**PERBEDAAN HASIL BELAJAR DAN AKTIVITAS SISWA DENGAN
MODEL PEMBELAJARAN KOOPERATIF TIPE *NUMBERED HEAD
TOGETHER* (NHT) DAN *THINK PAIR SHARE* (TPS) PADA
MATERI SEL DI KELAS XI IPA SMA SWASTA
PRAYATNA MEDAN T.P. 2017/2018**

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui perbedaan hasil belajar dan aktivitas siswa dengan model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) dan *Think Pair Share* (TPS) pada materi Sel di kelas XI SMA Swasta Prayatna Medan T.P 2017/2018. Penelitian ini dilakukan di kelas IX IPA 1 dengan jumlah siswa sebanyak 30 orang, menggunakan model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) dan kelas XI IPA 2 dengan jumlah siswa sebanyak 30 orang, menggunakan model pembelajaran kooperatif tipe *Think Pair Share* (TPS). Hasil belajar kelas *Numbered Head Together* (NHT) 80,1 (SD = 6,416) dan hasil belajar kelas *Think Pair Share* (TPS) 74,88 (SD = 5,818). Aktivitas siswa kelas *Numbered Head Together* (NHT) pada dua kali pertemuan adalah 80,41 dan aktivitas siswa kelas *Think Pair Share* (TPS) 79,99. Demikian hasil belajar dan aktivitas siswa dengan model pembelajaran kooperatif tipe *Numbered Head Together* (NHT) lebih baik dari pada model pembelajaran kooperatif tipe *Think Pair Share* (TPS). Berdasarkan hasil penelitian diketahui bahwa terdapat perbedaan hasil belajar dengan model pembelajaran kooperatif *Numbered Head Together* (NHT) dan *Think Pair Share* (TPS) pada materi Sel di kelas XI SMA Swasta Prayatna Medan T.P 2017/2018.

Kata kunci : *Hasil Belajar, Aktivitas Siswa, Numbered Head Together* (NHT)
Think Pair Share (TPS)

**DIFFERENCE OF LEARNING RESULT AND STUDENT ACTIVITY WITH
COOPERATIVE LEARNING MODEL TYPE NUMBERED HEAD
TOGETHER (NHT) AND THINK PAIR SHARE (TPS) ON
THE CELL MATERIAL IN CLASS XI SENIOR HIGH
SCHOOL PRIVATE PRAYATNA MEDAN
LEARNING YEARS 2017/2018**

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ABSTRAK

This study aims to determine differences in learning outcomes and student activities with cooperative learning model type *Numbered Head Together* (NHT) and *Think Pair Share* (TPS) on cell material in class XI IPA SMA Swasta Prayatna Medan T.P. 2017/2018. The research was conducted in class XI IPA¹ with number of students as many 30 people, using cooperative learning model *Numbered Head Together* (NHT) and class XI IPA² with 30 students, using cooperative type *Think Pair Share* (TPS) model. The learning outcomes of the 80,1 (SD = 6,416) class *Numbered Head Together* (NHT) and the learning grade of *Think Pair Share* (TPS) 74,88 (SD = 5,818). The activity of the *Numbered Head Together* (NHT) students at the two meeting was 80,41 and the students activity of the *Think Pair Share* (TPS) class was 79,99. Thus the learning outcomes and students activities with cooperative learning model type *Numbered Head Together* (NHT) is better than the model of cooperative learning type *Think Pair Share* (TPS). Based on the result of research known that there are difference of learning result and student activity with cooperative learning model type *Numbered Head Together* (NHT) and *Think Pair Share* (TPS) on cell material in class XI IPA SMA Swasta Prayatna Medan T.P. 2017/2018

Keywords : Learning Outcomes, Student Activites, Numbered Head Together (NHT), Think Pair Share (TPS)