

## ABSTRAK

**Hariato Hamidu, 2021.** Pengaruh model pembelajaran *Cooperative Learning* tipe *Numbered Head Together* (NHT) dan motivasi belajar terhadap hasil belajar siswa kelas VIII SMP Negeri 8 Halmahera Tengah pada konsep gerak lurus. Dibawah bimbingan Ibu Nurlaela Muhammad, S,Pd.,M.Pd dan Ibu Dr. Hj. Mardia Hi. Rahman, M.Pd

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Tujuan dalam penelitian ini adalah untuk mengetahui: 1) Pengaruh model pembelajaran *Cooperative Learning* tipe *Numbered Head Together* (NHT) terhadap hasil belajar siswa pada konsep gerak lurus kelas VIII semester I SMP Negeri 8 Halmahera Tengah. 2) Pengaruh motivasi belajar terhadap hasil belajar siswa kelas VIII SMP Negeri 8 Halmahera Tengah. 3) Pengaruh model pembelajaran *Cooperative Learning* tipe *Numbered Head Together* (NHT) dan motivasi belajar terhadap hasil belajar siswa pada konsep gerak lurus kelas VIII semester I SMP Negeri 8 Halmahera Tengah dengan menggunakan paradigma penelitian yang terdiri atas dua variabel independen dan satu variabel dependen.

Berdasarkan uji hipotesis dengan menggunakan uji statistik keberartian korelasi guna untuk melihat pengaruh model pembelajaran *Cooperative Learning* tipe *Numbered Head Together* (NHT) terhadap hasil belajar siswa diperoleh nilai  $F_{hit} > F_{tab}$  atau  $59,05 > 2,19$  dan  $t_{hit} > t_{tab}$  atau  $7,48 > 2,101$  sehingga hipotesis yang menyatakan terdapat pengaruh antara model pembelajaran *Cooperative Learning* tipe (NHT) terdapat hasil belajar siswa dapat di terima. Uji statistik yang sama diperlukan untuk melihat pengaruh motivasi belajar terhadap hasil belajar siswa diperoleh  $F_{hit} > F_{tab}$  atau  $65,94 > 4,41$  dan  $t_{hit} > t_{tab}$  atau  $7,86 > 2,101$  sehingga berdasarkan pengujian hipotesis tersebut menunjukkan bahwa hipotesis  $H_a$  diterima dan hipotesis  $H_o$  ditolak. Hal ini menunjukkan terdapat pengaruh antara motivasi belajar terhadap hasil belajar siswa kelas VIII SMP Negeri 8 Halmahera Tengah pada konsep gerak lurus. Besarnya pengaruh penggunaan model pembelajaran *Cooperative Learning* Tipe (NHT) dan motivasi belajar secara bersama-sama terhadap hasil belajar siswa memiliki kontribusi sebesar 82,81% sehingga korelasinya tergolong sangat kuat.

**Kata Kunci : Model Pembelajaran *Cooperative Learning* Tipe NHT, Motivasi Belajar, Hasil Belajar, Gerak Lurus**

## ABSTRACT

**Harianto Hamidu, 2021.** The effect of the Numbered Head Together (NHT) cooperative learning model and learning motivation on the learning outcomes of class VIII students of SMP Negeri 8 Halmahera Tengah on the concept of straight motion. Under the guidance of Mrs. Nurlaela Muhammad, S.Pd., and Mrs. Dr. Hj. Mardia Hi. Rahman, M.Pd

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The purpose of this study was to determine: 1) The effect of the Numbered Head Together (NHT) cooperative learning model on student learning outcomes in the straight motion concept of class VIII semester I SMP Negeri 8 Halmahera Tengah. 2) The effect of learning motivation on student learning outcomes of class VIII SMP Negeri 8 Halmahera Tengah. 3) The effect of the Numbered Head Together (NHT) cooperative learning model and learning motivation on student learning outcomes in the concept of straight motion in the first semester of class VIII SMP Negeri 8 Halmahera Tengah using a research paradigm consisting of two independent variables and one dependent variable.

Based on the hypothesis test using statistical meaningful correlation test in order to see the effect of the Numbered Head Together (NHT) Cooperative Learning model on student learning outcomes, it was obtained that the value of  $F_{hit} > F_{tab}$  or  $59.05 > 2.19$  and  $t_{hit} > t_{tab}$  or  $7.48 > 2.101$  so that the hypothesis which states that there is an influence between the Cooperative Learning type (NHT) learning model there is student learning outcomes can be accepted. The same statistical test is needed to see the effect of learning motivation on student learning outcomes obtained by  $F_{hit} > F_{tab}$  or  $65.94 > 4.41$  and  $t_{hit} > t_{tab}$  or  $7.86 > 2.101$  so based on the hypothesis testing it shows that the hypothesis  $H_a$  is accepted and the hypothesis  $H_o$  is rejected. . This shows that there is an influence between learning motivation on the learning outcomes of class VIII students of SMP Negeri 8 Halmahera Tengah on the concept of straight motion. The magnitude of the influence of using the Cooperative Learning Type (NHT) learning model and learning motivation together on student learning outcomes has a contribution of 82,81% so that the correlation is classified as very strong.

**Keywords: NHT Type Cooperative Learning Model, Learning Motivation, Learning Outcomes, Straight Motion**