

ABSTRACK

Rika Tri Ambarwati, 2019. *The application of Learning strategies of Problem solving Methods to improve Results Wallk Gallery student learning*. One supervisor: Dr. H. Uus Toharudin, M. Pd and Supervising two: H. Dadi Setia Adi, M.Sc., Ph.D.

His research aims to obtain information on the development of students' cognitive learning through problem solving with method wallk gallery. The research on the subject of Class XI MIPA in SMA Kartika XIX-1 Bandung, which was used as a sample is a student as much as 30 people using pre-experimental design research with The One Group Pre test Post test. The parameters to be measured are the cognitive test students, and student response towards the learning of problem solving with method wallk gallery. Results of the study showed that students develop after using cognitive learning problem solving with the method of calculation results with wallk gallery Value N-Gain on each student. The value of the N-highest Gain of 1.00 and the value N-lowest gain of 0.50, this indicates that the student's cognitive thrived after using the learning problem solving with method of gallery, and student response wallk against models of learning results percentage of the average response positive (learning approaches problem solving with method of gallery walk) of 84% while the average percentage of the negative response of 16%. Thus it can be concluded that the students can develop cognitive learning through problem solving with method wallk gallery.

Key words : students Cognitive, Problem Solving, problem solving with method walk gallery.