

ABSTRAK

Yovita Galih Larasati. 2016. Penerapan Metode *Mind Mapping* Pada Pembelajaran Matematika Subbab Refleksi Kelas XI IPA 1 SMA N 1 Pakem Tahun Ajaran 2015/2016. Skripsi. Program Studi Pendidikan Matematika. Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Sanata Dharma, Yogyakarta.

Penelitian ini bertujuan untuk: (1) mengetahui motivasi belajar siswa kelas XI IPA 1 SMA N 1 Pakem selama mengikuti pembelajaran menggunakan metode *mind mapping* pada subbab refleksi, (2) mengetahui hasil belajar siswa kelas XI IPA 1 SMA N 1 Pakem setelah mengikuti pembelajaran menggunakan metode *mind mapping* pada subbab refleksi.

Penelitian ini merupakan penelitian deskriptif kuantitatif. Subjek penelitian adalah 32 siswa kelas XI IPA 1 SMA N 1 Pakem. Pengambilan data dilaksanakan pada bulan Mei 2016. Data diperoleh dari kuesioner motivasi belajar dan hasil tes akhir siswa setelah melaksanakan pembelajaran. Data dianalisis secara kuantitatif untuk mendapatkan jawaban dari masalah yang telah dirumuskan.

Hasil dari penelitian menunjukkan bahwa: (1) motivasi belajar siswa selama mengikuti pembelajaran yang menggunakan metode *mind mapping* pada subbab refleksi tergolong tinggi, pada kriteria motivasi tinggi sebesar 64,5%. (2) hasil belajar setelah mengikuti pembelajaran menggunakan metode *mind mapping* pada subbab refleksi belum memenuhi standar ketuntasan dari pihak sekolah sebesar 75%. Hasil belajar siswa yang mencapai nilai KKM (tuntas) sebesar 71,9%.

Kata Kunci: hasil belajar, metode *mind mapping*, motivasi belajar, refleksi

ABSTRACT

Yovita Galih Larasati. 2016. The Application of Mind Mapping Method on Mathematics Learning in Reflection Subchapter Class XI IPA 1 SMA N 1 Pakem Academic Year 2015/2016. Undergraduate Thesis. Mathematics Education Study Program. Department of Mathematics Education and Natural Sciences. Faculty of Teachers Training and Education. Sanata Dharma University, Yogyakarta.

This study aims to: (1) comprehend students' motivation of class XI Science 1 SMA N 1 Pakem throughout complying with learning using mind mapping method in reflection subchapter, (2) comprehend students' learning outcomes of class XI Science 1 SMA N 1 Pakem after complying with learning using mind mapping method in reflection subchapter.

This study is quantitative descriptive. The subjects are 32 students of class XI Science 1 SMA N 1 Pakem. Data collection is conducted in May 2016. The data are elicited from questionnaires of learning motivation and students' final test results after learning implementation. The data are analyzed quantitatively in order to obtain answers of the problems that have been formulated.

The results of this study indicate that: (1) students' learning motivation throughout complying with learning using mind mapping method in reflection subchapter is classified high, on the high motivation criterion with a total of 64.5%. (2) students' learning outcomes after complying with learning using mind mapping method in reflection subchapter do not fulfill mastery standard of the school party by 75% yet. The students' learning outcome that reaches Minimum Criteria of Mastery Learning (complete) is 71.9%.

Keywords: learning outcomes, mind mapping method, learning motivation, reflection