

ABSTRAK

Putu Diah Pramita Dewi. 2015. Analisis Hasil Belajar Siswa Kelas X Administrasi Perkantoran SMK BOPKRI 1 Yogyakarta dalam Pemecahan Masalah Matriks Tahun Ajaran 2014/2015. Skripsi, Program Studi Pendidikan Matematika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma.

Penelitian ini bertujuan untuk mengetahui hasil belajar siswa Kelas X Administrasi Perkantoran SMK BOPKRI 1 Yogyakarta dalam pemecahan masalah matriks Tahun Ajaran 2014/2015, dan mengetahui faktor-faktor yang mempengaruhi hasil belajar siswa kelas X Administrasi Perkantoran di SMK BOPKRI 1 Yogyakarta dalam pemecahan masalah matriks tahun ajaran 2014/2015.

Penelitian ini menggunakan metode deskriptif dengan pendekatan kualitatif dan kuantitatif. Subyek dari penelitian ini yaitu siswa kelas X Administrasi Perkantoran SMK BOPKRI 1 Yogyakarta sebanyak 15 siswa. Data penelitian ini diperoleh dengan cara melakukan observasi, tes prestasi belajar, dan wawancara. Tes prestasi belajar yang diberikan terdiri dari 5 soal essay yang disusun dalam bentuk soal cerita

Hasil dari penelitian ini yaitu hasil belajar siswa kelas X Administrasi Perkantoran dalam pemecahan masalah matriks masih dalam kategori kurang. Sebanyak 14 siswa (93,30%) masih kurang dalam kemampuan pemecahan masalah matriks. Persentase total jawaban benar pada materi matriks lebih tinggi dibandingkan persentase total jawaban benar dalam pemecahan masalah matriks. Sehingga dapat dinyatakan siswa kelas X Administrasi Perkantoran memiliki kemampuan yang lebih baik pada materi matriks, tetapi masih kurang dalam kemampuan pemecahan masalah matriks. Faktor utama yang menyebabkan kurangnya kemampuan siswa dalam pemecahan masalah matriks yaitu siswa tidak terbiasa mengerjakan soal cerita, dan guru tidak pernah memberikan latihan soal berupa soal cerita. Selain itu, faktor-faktor lain yang mempengaruhi kemampuan pemecahan masalah matriks pada siswa yaitu: siswa kurang aktif bertanya, siswa kurang memperhatikan guru ketika memberikan penjelasan, guru kurang memberikan latihan soal yang bervariasi, cara belajar siswa masih kurang teratur, orang tua siswa kurang berperan aktif untuk menasehati siswa agar giat belajar, dan siswa lupa mengenai materi matriks.

Kata kunci: *hasil belajar, pemecahan masalah, matriks, siswa, faktor penyebab*

ABSTRACT

Putu Diah Pramita Dewi. 2015. *Analysis of Learning Achievement grade X students at Office Administration SMK BOPKRI 1 Yogyakarta in Matrix Problem Solving Academic Year 2014/2015*. Thesis, Mathematic Education Study Program, Mathematic and Science Education Departement, Faculty of Teacher Training and Education, Sanata Dharma University, Yogyakarta.

The aim of this research are to know achievement learning of grade X students at Office Administration SMK BOPKRI 1 Yogyakarta in matrix problem solving Academic Year 2014/2015, and to know the factors that affect the achievement learning of grade X students at Office Administration SMK BOPKRI 1 Yogyakarta in matrix problem solving Academic Year 2014/2015

This research used descriptive method with qualitative and quantitative approach. The subjects of this research were 15 students of grade X students at Office Administration SMK BOPKRI 1 Yogyakarta. This research's data got from observation, learning achievement test, and interview. The learning achievement test which was given consisted of 5 essays which were structured in the form of problem solving.

The results of this research that the achievement learning of grade X students at Office Administration in matrix problem solving were still in the less category. There are 14 students (93,30%) still lacking in the ability of matrix problem solving. Total percentage of the correct answer on the matrix material was higher than total percentage of the correct answer in problem solving matrix. So it can be conclude that the students of grade X of Office Administration have better ability in matrix material, but is still lacking in the ability of problem solving matrix. The main factors which led to a lack of students skills in problem solving matrix is students were not accustomed to work on word problems, and teacher never gave exercises such as word problems. In addition, they other factors that affected the ability of student's problem solving matrix were student asked less active, student had less attention to teacher's explanation, teacher gave less varied exercises, student learning were still irregular, parents were less active to advise students to study hard, and students forgot about the matrix material.

Keywords: *achievement learning, problem solving, matrix, students, a factor*