

ABSTRAK

**EFEKTIVITAS PENGGUNAAN METODE *TEAM QUIZ* DENGAN
BANTUAN MEDIA *QUESTION CARD* TERHADAP PRESTASI BELAJAR
PESERTA DIDIK PADA MATERI HUKUM DASAR KIMIA
DI SMA BOPKRI 2 YOGYAKARTA**

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Pembelajaran yang kurang melibatkan peserta didik menyebabkan menurunnya prestasi belajar. Salah satu faktor yang menyebabkan hal tersebut yaitu kurangnya penggunaan model, metode, dan strategi dalam pembelajaran. Penelitian ini bertujuan untuk mengetahui 1) efektivitas penggunaan metode *Team Quiz* dengan bantuan media *Question Card* terhadap prestasi belajar kognitif peserta didik pada materi hukum dasar kimia, 2) efektivitas penggunaan metode *Team Quiz* dengan bantuan media *Question Card* terhadap prestasi belajar afektif peserta didik pada materi hukum dasar kimia. Jenis penelitian ini adalah kuantitatif dengan metode *quasi experiment* dan desain penelitian *pretest-posttest control group design*. Penentuan sampel menggunakan teknik sampling jenuh sehingga peserta didik kelas X MIPA 1 sebagai kelas eksperimen dan peserta didik kelas X MIPA 2 sebagai kelas kontrol. Instrumen yang digunakan berupa lembar wawancara, RPP, observasi, soal *pretest-posttest*, *question card* dan soal untuk *question card*. Analisis data penelitian menggunakan SPSS dan deskriptif kuantitatif dan kualitatif. Hasil penelitian menunjukkan 1) adanya efektivitas penggunaan metode *team quiz* dengan bantuan media *question card* terhadap prestasi belajar peserta didik pada aspek kognitif yang dilihat dari hasil uji *N-Gain* sebesar 0,6183 untuk kelas eksperimen sedangkan kelas kontrol sebesar 0,5344 dan nilai signifikansi uji-t sebesar $0,025 < 0,05$, 2) adanya efektivitas penggunaan metode *team quiz* dengan bantuan media *question card* terhadap aspek afektif dilihat dari hasil nilai signifikansi $0,000 < 0,05$ (hasil observasi) dan $0,021 < 0,05$ (hasil angket respon peserta didik) dengan kesimpulan bahwa H_1 diterima.

Kata Kunci: *Team quiz*, *question card*, hukum dasar kimia

ABSTRACT

THE EFFECTIVENESS OF USING THE TEAM QUIZ METHOD WITH THE ASSISTANCE OF MEDIA QUESTION CARD ON STUDENT'S LEARNING ACHIEVEMENT IN BASIC CHEMICAL LAW MATERIALS CLASS 10th AT SMA BOPKRI 2 YOGYAKARTA

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Learning that does not involve students causes a decline in learning achievement. One of the factors causing this is the lack of use of models, methods and strategies in learning. This research aims to determine 1) the effectiveness of using the Team Quiz method with the help of Question Card media on students' cognitive learning achievement in basic chemistry legal material, 2) the effectiveness of using the Team Quiz method with the help of Question Card media on students' affective learning achievement in legal material basic chemistry. This type of research is quantitative with a quasi-experimental method and a pretest-posttest control group design. The sample was determined using a saturated sampling technique so that class X MIPA 1 students were the experimental class and class X MIPA 2 students were the control class. The instruments used were interview sheets, lesson plans, observations, pretest-posttest questions, question cards and questions for question cards. Research data analysis uses SPSS and quantitative and qualitative descriptive. The research results show 1) the effectiveness of using the team quiz method with the help of question card media on student learning achievement in the cognitive aspect as seen from the N-Gain test results of 0.6183 for the experimental class while the control class is 0.5344 and the test significance value -t of $0.025 < 0.05$, 2) the effectiveness of using the team quiz method with the help of question card media on the affective aspect seen from the results of the significance value of $0.000 < 0.05$ (observation results) and $0.021 < 0.05$ (participant response questionnaire results students) with the conclusion that H_1 is accepted.

Keywords: Team quiz, question cards, basic laws of chemistry