

## ABSTRAK

Pritasari, Erti. 2018. Efektivitas Strategi *Learning Start with a Question (LSQ)* dalam Pembelajaran Matematika. Skripsi. Pendidikan Matematika. Fakultas Keguruan dan Ilmu Pendidikan Universitas PGRI Adi Buana Surabaya. Pembimbing : Dr. Sunyoto Hadi Prayitno, S.T., M.Pd.

Kata kunci: Efektivitas, pembelajaran matematika , Strategi *Learning Start with a Question (LSQ)*.

Penelitian ini dilatar belakangi oleh kenyataan pengalaman saat observasi di SMPN 1 Taman, banyak guru matematika yang belum menggunakan strategi pembelajaran, sehingga siswa pasif saat pembelajaran berlangsung. Oleh sebab itu peneliti menggunakan salah satu strategi pembelajaran aktif agar siswa ikut serta aktif dalam pembelajaran matematika. Tujuan dari penelitian ini adalah untuk mengetahui efektivitas strategi *Learning Start with a Question (LSQ)* dalam pembelajaran matematika materi persamaan garis lurus, di kelas VIII-E SMP Negeri 1 Taman, Sidoarjo.

Penelitian ini menggunakan desain penelitian kualitatif, metode penelitian kualitatif dinamakan sebagai metode baru, karena popularitasnya belum lama, metode penelitian kualitatif sering disebut metode penelitian naturalistik, yaitu metode penelitian yang digunakan untuk meneliti pada kondisi obyek yang alamiah (natural setting). Sumber data dalam penelitian ini adalah siswa VIII-E di SMPN 1 Taman. Untuk memperoleh data penelitian maka pengumpulan data menggunakan observasi, angket, dan tes.

Hasil dari penelitian ini adalah tingkat keaktifan siswa sangat aktif, respon siswa positif dan hasil belajar siswa tuntas secara klasikal.

Dari hasil diatas, dapat disimpulkan bahwa penggunaan strategi *Learning Start with a Question (LSQ)* pada pembelajaran matematika materi Persamaan Garis Lurus di kelas VIII-E SMP Negeri 1 Taman, Sidoarjo dapat dikatakan efektif.

## **ABSTRACT**

Pritasari, Erta. 2018. Effectiveness of Learning Start with a Question (LSQ) Strategies in Mathematics Learning. Essay. Mathematics Education. Teacher Training and Education Faculty, University of PGRI Adi Buana Surabaya. Advisor: Dr. Sunyoto Hadi Prayitno, S.T., M.Pd.

*Keywords: Effectiveness, Strategy Learning Start with a Question (LSQ), mathematics learning.*

*The background of this research is based on real experience during the observation in Taman 1 Junior High School which is many math teachers have not used learning strategies. So in the result, students are passive in the learning process. Therefore, researchers use one active learning strategy in order for the students can study mathematics actively. The purpose of this study is to find out the effectiveness of Learning Start with a Question (LSQ) learning strategy in mathematics on straight-line equation topic, in class VIII-E Taman 1 Junior High School, Sidoarjo.*

*This study uses qualitative research design, this method is the new methods and popular ones. Qualitative research methods is naturalistic research methods because the methods is used for natural setting observation. The data source of this study are students VII-E at Taman 1 Junior High School. The research's data is obtained from collecting the data through observation, questionnaire, and test.*

*The result of this study are the students become very active, their response is positive, and their learning outcomes is completed in a classical term.*

*Based on study above, it can be concluded that the use of Learning Start with a Question (LSQ) strategy in mathematics learning on straight line equations topic, in class VIII-E Taman 1 Junior High School, sidoarjo are revealed effectiveness.*