

Teacher Candidates' Opinions on Real Life Problems Designed in GeoGebra Software

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ABSTRACT This study reviewed students' perspectives on the use of GeoGebra, a program that aids in the transfer of real life problems into the realm of teaching. This case study was realized by 24 first-year students in the department of mathematics education of Ahi Evran University. GeoGebra was used as the presentation medium for a semester in order to depict various mathematical concepts. At the end of the term, real life problems were presented to the students and the students worked on these real life problems on GeoGebra. The data of the study was obtained with a four-question questionnaire. When the results of the study were examined, it is seen that students believe that the transfer of the real life problems to the classroom and active computer use is required in the process of the transfer of the real life problems to the classroom.