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**Preservice mathematics teachers’ VIEWS about using geometer’s Sketch Pad**  
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**Abstract**

In this study it was aimed to find out preservice elementary mathematics teachers’ views about computer assisted geometry instruction through Geometer’s Sketch Pad (GSP). Participants attended to computer assisted geometry course for 14 weeks as a part of their undergraduate course program. Before the course, questionnaires named as Self-Efficacy towards Mathematics Scale by Umay (2001), Self-Efficacy towards Computer Scale by Askar and Umay (2002), and Computer Literacy Scale by Kilinc and Salman (2006) were applied to 75 preservice elementary mathematics teachers and nine voluntary participants were selected among them according to those questionnaires. At the end of the course semi structured interviews were conducted with those nine participants who were selected through applied questionnaires. In general it was revealed that participants agreed on the effectiveness of GSP on teaching geometry. They mentioned their views of usage and features of GSP. They made useful suggestions for further development of this program.