Jukić Matić, Ljerka

Recalling calculus knowledge

*(Teaching mathematics and computer science* **12** (2014), 55-70.)

**Abstract.** The main purpose of educational system is not only that the students perform well at the exam, but to remember the learnt material to some degree some time after the learning. This paper investigates students' retained knowledge, focusing mainly on topics concerning derivatives and differentiation, and examines the effect of re-learning in a short period of time. Results indicate that retained knowledge should be taken into consideration in instructional design and curriculum planning for the sequencing courses.