THE DEVELOPMENT OF COMBINATORIAL SKILLS OF THE LOWER PRIMARY SCHOOL PUPILS THROUGH ORGANIZING THE SETS OF ELEMENTS

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ABSTRACT. The article is aimed at studying the organizational principles through the use of the preschool pupil and the lower primary school pupils within the scope of one experiment, and also at the forthcoming experiment with the upper primary school pupils. The experiment with the lower primary school pupils deals with their ability to spread a set of cards in such a way that they are able to memorize the layout. Within the scope of the experiment we observed not only the effectiveness and principles of the organization of cards, but also the originality of the layout. The other part of the article deals with the forthcoming experiment with the upper primary school pupils regarding combinatorial tasks solving.

KEY WORDS: organizational principles, combinatorics, organization of elements.

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