

ABSTRACT:

The aim of this bachelor thesis is to suggest and create the collection of solved exercises from mathematic on a theme quadratic, absolute-value equations and equations involving square roots. It is intended for the students of the fifth grade of the eight-year grammar school and for the students of the first grade of the four-year grammar school or secondary school. Thanks to the solved exercises it is possible for students to get to know the methods for solving given types of quadratics more deeply.