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Nota di contenuto	Contents; Introduction; Chapter 1. On the Mathematics Lesson Alexander Karp and Leonid Zvavich; 1 Introduction; 2 Who Participates in the Class and Where Classes Are Conducted: Background; 2.1 Teachers and Students; 2.2 The Mathematics Classroom and Its Layout; 3 Certain Issues in Class Instruction Methodology; 3.1 On the History of the Development of Class Instruction Methodology in Russia; 3.2 Types of Lessons and Lesson Planning; 4 Problem Solving in Mathematics Classes; 5 Epilogue: Bad Lessons, and What One Would Like to Hope for; References Chapter 2. The History and the Present State of Elementary Mathematical Education in Russia Olga Ivashova1 Introduction; 2 The History of Arithmetical Education in Russia During the 10th-18th Centuries; 3 Elementary Mathematical Education in Russia in the 19th and Early 20th Centuries (through 1917); 3.1 The Method of Learning Operations; 3.2 The Monographical Method of Learning the Numbers; 3.3 On Some Pre-Revolution Handbooks for the Elementary School; 4 Elementary Education in the Complex Programs of Soviet Russia, 1918-1932 5 The Study of Arithmetic in the Soviet Elementary School, 1932-1969 6 The Elementary Course in Mathematics in the Soviet School, 1969-1990's; 7 Elementary Mathematical Education in Russia, 1990's; 7.1

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Sommario/riassunto

This anthology, consisting of two volumes, is intended to equip background researchers, practitioners and students of international mathematics education with intimate knowledge of mathematics education in Russia. Volume I, entitled Russian Mathematics Ed

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