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of Mechanical and Engineering Drawing H. Holt-Butterfill, 1897 The Design and Analysis of Parallel Algorithms Selim G. Akl, 1989 Mathematics of Computing Parallelism Algebra 1 Holt Rinehart & Winston, Holt, Rinehart and Winston Teaching Young Children Mathematics Sydney L. Schwartz, 2005-09-30 Children learn mathematics most Staff, 1998 effectively in contexts that are meaningful to them Realizing the potential of these contexts for fostering young children's mathematical learning while nurturing and challenging them requires knowledge of mathematics as well as of child development Avoiding the debates surrounding hands on learning vs direct instruction the author focuses on the value of different contexts for learning and illustrates ways to genuinely engage children as active learners. The work is rich with examples of children's interactions with each other and with adults as they utilize and extend their understanding of mathematics Examples and guidelines for developing lessons and activities will be useful to educators and parents Chapters explore how we underestimate young children's mathematical capabilities how appropriate sequencing of learning and building on prior knowledge will enhance understanding what teachers including parent teachers need to know and high stakes testing This is a work that brings together the connections between knowing the basics and constructing knowledge in accessible and practical ways **Modern Mathematics** Ruric E. Wheeler,1988 Geometry's Future Joseph Malkevitch, 1991 Algebra Holt Rinehart & Winston, Holt, Rinehart and Winston Staff, 1998 HRW Algebra One Interactions, 1998 The Publishers Weekly ,1911 An Introduction to Mathematics Donald W. Western, Vincent Harold Haag, 1959

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