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Titolo	Excel for the math classroom [[electronic resource] /] / by Bill Hazlett with Bill Jelen
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Descrizione fisica	1 online resource (259 p.)
Collana	Excel for Professionals series
Altri autori (Persone)	JelenBill
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Nota di contenuto	Front Cover; Table of Contents; Dedications; Acknowledgements; About the Authors; Preface; Calculation Basics; Printing Grid Paper; Cartesian Coordinate Grids; Multiplication Tables; Math Exercise Sheets; Arithmetic Facts Quiz; Homework Checker; Magic Squares; Coordinate Grid Matching; Math Art; Candy Bar Fractions; Math Facts Game; Secret Code Maker; Probability with Coins or Dice; Demonstrating and Comparing Fractions with Charts; Finding Maximum Area and Volume; Solving Systems of Equations; Index; Back Cover
Sommario/riassunto	This guide to enabling middle-grade mathematics teachers to use Microsoft Excel in the classroom focuses primarily on concepts taught in grades 4-10, with some pre-algebra lessons for higher grades. Including files available for downloading to create custom math worksheets, build self-grading interactive spreadsheets, and use Excel to demonstrate charts and Cartesian math, this handbook provides fun examples of probability, solving equations, magic squares, and compound interest.