

THE MATHEMATICS TEACHER

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Courseware

Algebra

- Algebra Coach: #1—Multiplying and Factoring with Binomials, #2—Introduction to Quadratic Equations, Apple II family, 48K. May, 392.
Algebra I, Volume I: Sets and Notation, IBM PC, PCjr, 128K (available Apple, Commodore 64, and Atari). Jan., 67.
Algebra Plus, IBM PC, PCjr, 64K, DOS 1.0, 1.1, 2.0, or 2.1; BASICA required. Jan., 67.
Balance, Apple II family, 48K (available Commodore 64). May, 392.
Equations III, Apple II family, 48K. Oct., 559.
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TK!Solver, IBM PC/XT/AT, MS-DOS, Apple II family, Macintosh. Jan., 69-70.
Tecnmath: Precalculus and Calculus Graphing and Tutorial Programs, Apple II family, 48K, DOS 3.3. Mar., 221, 223.
Topics in Algebra, IBM PC, 160K. Apr., 302.
Word Problems for Algebra, Apple II family, 48K (available IBM PC, 64K; TRS-80, Model III). Jan., 70-71.

Applications

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Mathematics Activities Courseware, Levels 7 and 8, Apple II family, 48K, DOS 3.3 (available IBM PC). May, 392-93.
Proportions and Percents, Apple II family, 48K, DOS 3.3. May, 393-94.

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- Integer Arcade, Apple II family, 48K. Apr., 301.
Interactive Lessons: Set 1—Arithmetic and Algebra, Apple II family. Mar., 221.
Mathematics: Solving Story Problems, Skill Group Sets (Levels 7-8): Whole Numbers, Fractions, Decimals, and Geometry Miscellaneous, Apple IIe and IIc (available IBM and Digital Rainbow). Oct., 561-62.
Mathware Basic Math System S, Apple II family. Jan., 68.
Scientific Notation, Apple II family, 48K. Nov., 666.

Calculus

- EPIC: Exploration Programs in Calculus, IBM PC, 64K. Feb., 148.

Tecmath: Precalculus and Calculus Graphing and Tutorial Programs, Apple II family, 48K, DOS 3.3. Mar., 221, 223.

Computer Science

Introduction to MicroPascal: Apple Pascal Filer and Editor, disk and photocopy masters (available for Commodore 64/PET, IBM PC/PCjr, and TRS-80 models III/4). May, 393.

MicroPascal 1: Simple Programs and Loops, photocopy masters combo. Includes "Learning Pascal" masters and MicroPascal diskette (available Commodore 64/PET, IBM PC/PCjr, and TRS-80 models III/4). May, 393.

Pascal Syntax Posters, Set of 18 posters. May, 393.

SuperCalc[®] 3, IBM PC Apprentice Series, IBM PC, IBM PC/XT, IBM Portable PC, 128K, DOS 1.1 or higher. Feb., 148-49.

Games and Puzzles

Magic Math Plus, MSDOS, IBM compatibles, semicompatibles, Sanyo, etc., (available TRS-80). Sept., 478.

Math Anxiety Reduction, Apple II family. Jan., 68.

Playing to Learn: Math/Logic Games, Apple II family, 48K (available Commodore 64). Nov., 665-66.

Prime Numbers, Apple II family, 48K (available IBM PC, PCjr). Jan., 68-69.

What's My Logic? Apple II family, 48K, DOS 3.3 (available Commodore 64, color version only). Jan., 70.

Geometry

Euclid, IBM PC, DOS 2.1 or later, 256K. Oct., 559-60.

The Geometric Supposer: Quadrilaterals, Apple II family, 64K. Oct., 560.

The Geometric Supposer: Triangles, Apple II family, 64K. Oct., 560-61.

Geometry Volume 1: Basic Geometrical Notions, IBM PC/PCjr., 128K (available Apple, Commodore 64, and Atari). Sept., 477.

Geometry with Logo, Apple II family, 48K. Apr., 301.

Perimeter, Area, and Volume, Apple II family, 48K (available TRS-80, models III/4, and Commodore 64). Dec., 738.

The Super Factory, Apple family, 64K. Dec., 739.

Statistics

Plain Vanilla Statistics, Apple II family, 64K. Nov., 665.

Stat1 and Stat2, IBM PCjr. Apr., 301-2.

UNIX/STAT, IBM PC and compatibles, MS-DOS 2.0-3.0, 96K (available UNIX). Nov., 666-67.

Trigonometry

Programs for Trigonometry, Apple II family, 48K (available IBM PC and PCjr). Dec., 738-39.

Trigonometry of the Right Triangle, Apple II family, 48K. Sept., 478-79.

WEPCO Electronic Study Guide for Trigonometry, Diskette 3: Trigonometric Graphing, Apple II family. Jan., 70.

Word Processing

Instructor's Computerized Test Generator to accompany *Basic College Mathematics: An Applied Approach*,

2d ed., and Instructor's Computerized Test Generators to accompany *Introductory Algebra and Intermediate Algebra*, Apple II family, 48K. Sept., 477-78.

Puzzle Master, TRS-80, Model III, 4, 48K. Jan., 69.

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