

## GEOMETRY LABS

Grades 8-11

The exciting collection of 78 blackline master activities in this 264-page book uses such manipulatives as geoboards, pattern blocks, interlocking cubes, mirrors, tangrams, and drawing templates to promote and develop problem-solving and reasoning skills, and lets students experience geometric concepts concretely. *Geometry Lab* provides a great way to address different learning styles and you won't find another source that provides such a comprehensive view of how to use a variety of manipulatives. Most labs can be done in a class period.

**OMM 53361** .....\$20.95

## GEOMETRY ACTIVITIES FROM MANY CULTURES

Grades 8-12

How do you give your classes a richer meaning for students? Use this collection of engaging examples of geometry from different cultures throughout the world. You'll appreciate the host of hands-on activities that follow NCTM standards, and students will enjoy the book's diverse array of topics which range from the beginnings of geometry to its use in modern times. Reproducible.

**OWW 32851** .....\$22.99

## HANDS ON MATH: GEOMETRY

Grade 9

Reading Level 5

Make key geometric concepts accessible to all learning styles with these hands-on activities in this 96-page teacher book. Explore parallel lines, area, geometric figures, properties of a circle, and more. Enhances written and verbal communication skills. Reproducible.

**OWW 42601** .....\$20.99

## GEOMETRY: A SELF-TEACHING GUIDE

This thorough, easy-to-use guide walks students through key concepts in geometry. Students work at their own pace as they progress through plane, solid, and analytic geometry, ending with geometric applications for calculus. Throughout this 288-page book, examples, reviews, quizzes, exercises, and detailed answer explanations reinforce essential concepts and help build problem-solving skills. (Steve Slavin, PhD & Ginny Crisonino)

**OJW 86340** .....\$17.95

## CLIFFS QUICK REVIEW: GEOMETRY

This fast, effective 208-page tutorial helps you master core geometry concepts—from perimeter, area, and similarity to parallel lines, geometric solids, and coordinate geometry—and get the best possible grade. (Edward Kohn)

**OJW 63807** .....\$9.99

## GEOMETRY WORKBOOK FOR DUMMIES



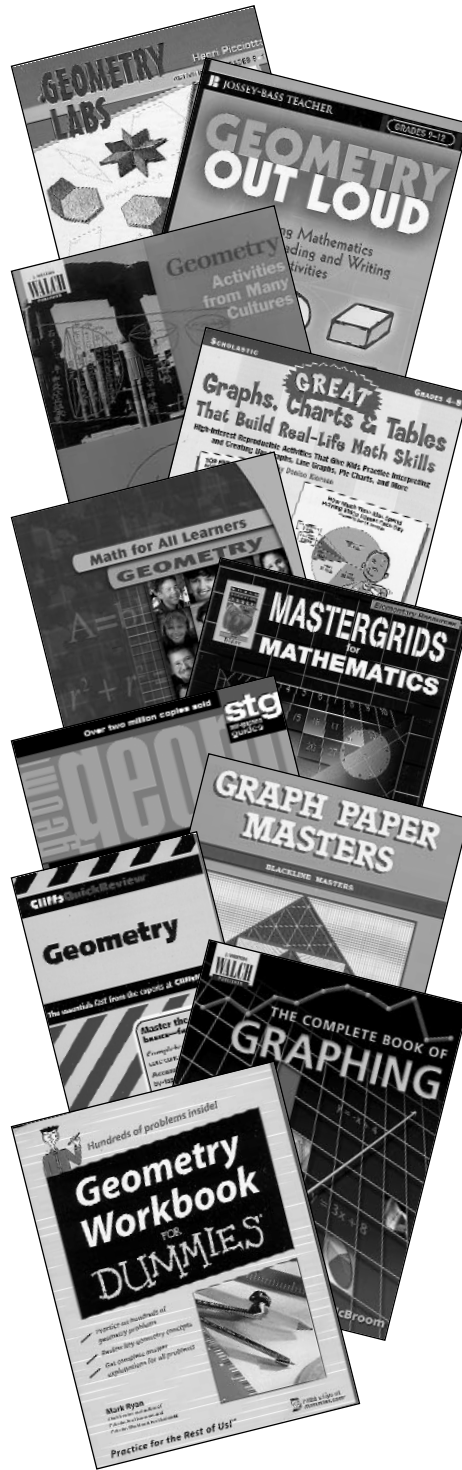
This 300-page guide focuses on helping you solve the many types of geometry problems you encounter in a focused step-by-step manner. With just enough refresher explanations before each set of problems, you'll sharpen your skills and improve your performance. You'll see how to work with proofs, theorems, triangles, circles, formulas, 3-D figures, and more.

**OJW 99408** .....\$16.99

## DEVELOPING THINKING IN GEOMETRY

This 288-page book draws on pedagogic constructs developed at The Open University's Center for Mathematics Education by a team of mathematics educators with a 20-year track record of innovative and influential approaches to teaching and learning geometry. (Edited by Sue Johnston-Wilder and John Mason)

**OCF 11699** .....\$40.95



## GEOMETRY OUT LOUD

Grades 9-12

This easy to use 258-page resource is filled with illustrative examples, strategies, activities, and lessons that will help students more easily understand mathematical test and learn the skills they need to effectively communicate mathematical concepts. This book outlines the progression of axiomatic geometry through transformational geometry and shows the difference in visual thinking that have occurred over the years.

**OJW 76016** .....\$29.95



## GEOMETRY DICE

Use these dice to aid in your geometry classes when working with triangles. Use your imagination when developing your geometry lessons.

Both sets have 6 dice that are 20mm in size.  
**OLH 13589 Shape set** .....\$4.00  
**OLH 13592 Word dice** .....\$4.00

## GREAT GRAPHS, CHARTS & TABLES THAT BUILD REAL-LIFE MATH SKILLS

Grades 4-8

Give kids the practice they need to read and interpret bar graphs, line graphs, tables, charts, and more with these fun, ready-to-reproduce activity pages in this 64-page book. Includes kid-appealing graphs, charts, and tables that use real-world data, plus skill-building questions and great extension ideas. Watch kids' test scores soar. Meets the new NCTM standards. (Denise Kiernan)

**OSC 11107** .....\$10.95

## MASTERGRIDS FOR MATHEMATICS

An ideal resource for elementary through middle school grades, and what a time-saver! With more than 70 pages of grids, tables, charts, number lines, game boards, clock faces, tangrams, calendar grids, graph papers, isometric dot paper and much more. Just one of these reproducibles will save you lots of preparation time. You will not only find ways to support your curriculum but some new ideas, too. Includes 5 mm, 10 mm, and 20 mm graph paper masters and four different geoboard dot paper masters. Reproducible. (Paul Swan)

**ODX 25195** .....\$9.95

## A GRAPHING MATTER

Grades 6-10

Activities engage students with concrete problems and experiments in which variables represent quantities they can see and measure. Students collect and graph data, then analyze graphs to discover patterns and relationships between variables, write equations, and hypothesize about how changing an experiment would affect the "look" of the graph. This 136-page book contains 26 projects, including blackline masters for students working in cooperative groups and other projects. Includes answers and teacher's notes.

**OMM 53077** .....\$15.95

## THE COMPLETE BOOK OF GRAPHING

Grades 6 & up

Everything a student needs to know about creating, reading, and interpreting graphs. From bar graphs to those derived from algebraic functions--this 96-page book has it all. This comprehensive guide provides your students with practice in all the major types of graphs, especially those found in algebra classes. More than just a math book, it is an indispensable resource for any class that has students creating and interpreting graphs. Reproducible. (Douglas C. McBroom)

**OWW 39198** .....\$22.99

