

# Middle School Math Resources Location: School Library

### Mathercise Classroom Warm-up Exercises

The Mathercise books contain a series of 50 class starters which strengthen important math skills. You can use the masters to create overhead transparencies or reproduce them as individual student worksheets. Each Mathercise is a set of three problems and a space for a fourth.

#### Mental Math Game Cards "I have...who has?"

Mental Math Game (Series I) includes addition, subtraction, multiplication, and division. Series II includes addition, subtraction, multiplication, division, square roots, and exponents.

#### 24 Games Double Digits and 24 Game Fractions

Object of the game is to make 24. You can add, subtract, multiply, and divide.

#### Domino Math binder and Bucket of Double-six dominoes

Domino math contains problem-solving activities designed to motivate students to explore math concepts as they solve domino problems.

### Estimate! Calculate! Evaluate!

Each sheet in this workbook contains a series of problems which develop one or more mathematical concepts. On the front of the sheet the problem, game or activity is explained to the student. On the back of the sheet is information for teachers.

### Pentominoes

<u>The Puzzling World of Tangrams and Pentominoes</u> is a binder containing more than 200 puzzles involving fractions, area and geometry. <u>Hands On Pentominoes</u> is a binder containing simple activities to introduce the idea of pentomino shapes. Two buckets of rainbow pentominoes contain six vibrant colors: red, blue, green, orange, yellow, and purple.

## Trivia Math - A Problem a Day

Trivia Math is a collection of problems and experiences that will challenge students to use mathematics to solve real-life problems. Each of the two volumes contains five daily practice problems and one poster problem for each of the 36 weeks of the school year.