# About Teaching Mathematics, Parts 1 and 2
## LITTLE ROCK, ARKANSAS • JUNE 28–JULY 2, 2004

**Time**
8:30 A.M.–3:45 P.M. Monday–Thursday
8:30 A.M.–12:00 P.M. Friday

**Place**
Clinton Elementary School
142 Hollywood Avenue
Sherwood, AR 72120

**Credit**
Three graduate credits will be available through the University of Central Arkansas. Contact Belinda Robertson at (501) 450-3426 for enrollment and tuition information.

**Registration Deadline**
May 28, 2004

**Cost**
$385 for registration. Checks should be made payable to **ADHE/Conferences.** Participants will receive a sample kit of manipulatives and a complimentary copy of *About Teaching Mathematics, Second Edition.*

**Send registration to:**
Judy Trowell
Coordinator of Math Specialists' Training
Arkansas Department of Higher Education
114 East Capitol Avenue
Little Rock, AR 72201
Phone: (501) 371-2064
Fax: (501) 371-2001 or (501) 371-2008

**Cancellation Policy:**
If Marilyn Burns Education Associates receives written notice of a cancellation at least 30 cays before the first day of the course, a full refund will be made. If written cancellation is received less than 30 days prior to the course, a processing fee of $100 per participant will be charged. Participants who have not provided written cancellation according to this policy and do not attend the course forfeit the entire registration fee.

## About Teaching Mathematics (K–8), Part 1

This course presents teachers with practical and proven ways to understand and implement standards-based math instruction. Using classroom-tested activities, the course shows teachers how to develop students' ability to think and reason, build students' number sense and computation skills, help students learn to solve problems, use manipulative materials, and organize instruction for cooperative and individual learning. Special grade-level sessions help teachers focus on the skills and concepts appropriate for their students.

## About Teaching Mathematics (K–8), Part 2

After putting into practice the ideas, activities, and approaches from the basic course, participants in *About Teaching Mathematics, Part 2* have the opportunity to revisit, examine, and extend their previous learning. Teachers receive feedback and help with their classroom instruction, view videotapes of classroom lessons, examine student work, and investigate new classroom activities. Course content focuses on number, geometry, and measurement with special attention given to connecting assessment and instruction.

## Participants learn how to:

• make problem-solving the primary goal of instruction;
• implement the current standards for teaching mathematics;
• organize the classroom for cooperative and individual learning;
• use manipulative materials to help develop understanding;
• use writing to support students' learning; and
• help students enjoy math while they increase their understanding and confidence.

## Who Should Attend

*About Teaching Mathematics, Parts 1* and 2 are for elementary and middle school classroom teachers, Title I teachers, resource teachers, and math coordinators. We especially encourage teams from the same school to attend. It is required that *Part 2* participants have previously attended *About Teaching Mathematics, Part 1*. Both *About Teaching Mathematics, Parts 1* and 2 help teachers develop instructional strategies that will allow them to better prepare students for the Arkansas Benchmark exams in math for grades 4, 6, and 8. The Benchmark exams require students to think critically and justify their reasoning.

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# Registration Form

## Visit us online at *www.mathsolutions.com.*

**About Teaching Mathematics, Parts 1 and 2**

**Little Rock, Arkansas**
**June 28–July 2, 2004**

Enrollment in the course is limited. Early registration is encouraged.

For more than one participant, please photocopy this form.


Math SOLUTIONS®
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**Required Participant Information:** For each participant, please print the information below.

**Course Preference:**

☐ **About Teaching Mathematics, Part 1**   ☐ **About Teaching Mathematics, Part 2**

Circle one grade level that you would choose as a focus for part of the week:

K  1  2  3  4  5  6  7  8

_____
Name of Participant

_____
Home Address

( _____ ) _____   ( _____ ) _____
City                        State                ZIP

_____
Daytime Telephone              Home Telephone

_____
E-Mail

_____
School

_____
District              Title              Grade Level