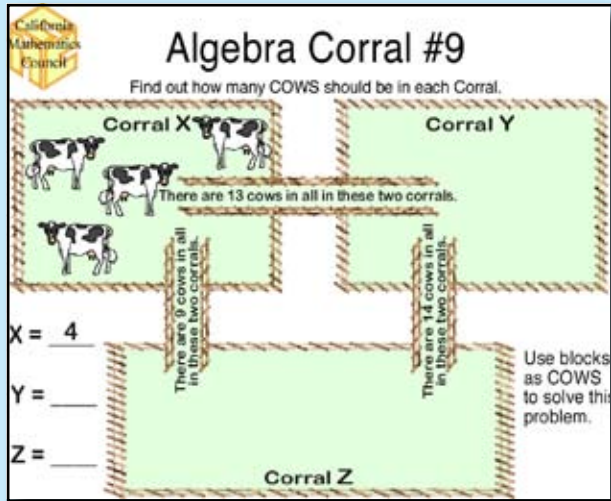


A full Math Festival's printed curriculum is provided to each school hosting a CMC Math Festival with permission to use these materials all year-long with students and families.

After your Festival, teachers can use the Math Festival's many station tasks in their own K-8 classrooms for use as mathematics centers or as a part of structured classroom mathematics lessons.



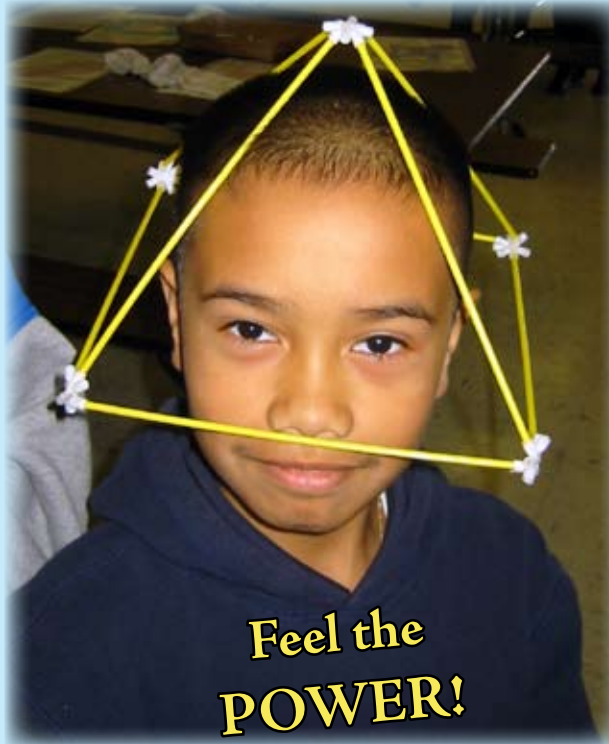
One sample Math Festival station task from over 250 individual, multi-graded problems for students to solve

The Mathematics Festival experience can also include an after-school professional development program for your staff that:

- ▲ shows teachers how to set up and organize Festival stations in their own classrooms
- ▲ teaches teachers how to extend the learning of the Festival activities with their students
- ▲ provides content-based learning in mathematics topics such as Algebra, Geometry, and Number
- ▲ is a suitable inservice learning experience for all K-8th grade teachers and para-professionals
- ▲ occurs the day of the student Math Festival and fits within the contractual teaching day

For a cost effective program for your whole school community, consider offering the student Math Festival, the evening Family Mathematics Festival, AND the Math Festival teacher staff development ALL on the same date!

CMC Mathematics Festivals promote the learning of critical mathematics topics such as Algebra, Geometry, and Number, and increase awareness of the importance of mathematics. They can provide K-8 student involvement, teacher professional development, and parent outreach in a coordinated and connected package. Each Mathematics Festival provides a rich, enjoyable learning experience with a lasting impact for your entire school community.



Feel the
POWER!

For more information, or to host any of the CMC MATHEMATICS FESTIVAL programs at your school, please contact:
Paul Giganti, CMC Math Festival Director
at: pgiganti@berkeley.edu or visit us on the Web at:
www.cmc-math.org/Festival

What does **MATH** look like when it takes over your whole school?



Meets NCLB Title I Requirements for parent and family involvement!

Discover the CMC **MATHEMATICS FESTIVAL PROGRAM***

...and make a point about the importance of mathematics with your whole school community!



*This program was created with funds from a CPEC ITQ Teacher Professional Development Grant

The California Mathematics Council, well known for its wonderful teaching conferences, is now offering a new way to celebrate mathematics throughout your school: a hands-on, fee-for-service program that reaches EVERY K–8th grade student at your school, and can include coordinated programs for outreach to families and teacher professional development.

A CMC Mathematics Festival Program is:

- ◀ an exciting school-wide MATH event
- ◀ for students, teachers, AND for families
- ◀ focused on KEY mathematics topics
- ◀ hands-on, interactive learning that's FUN!
- ◀ ACCESS for Kindergarten–8th graders
- ◀ math stations appropriate for ALL levels
- ◀ STANDARDS-BASED math activities



Students working at a typical Math Festival Station

- S**tudents experience the Standards firsthand!
- Each CMC Mathematics Festival consists of:
- ◀ more than 20 DIFFERENT activity stations
 - ◀ mathematics based on California STANDARDS
 - ◀ challenging, HANDS-ON problem solving
 - ◀ tasks for EVERY student's abilities and skills



- C**hoose from **THREE** Mathematics Festivals:
- ◀ **ALGEBRA**
 - ◀ **GEOMETRY**
 - ◀ **NUMBER**

For example, at one Festival station students work together in pairs to build algebraic FUNCTION patterns out of CUBES, while at another station, students solve simultaneous equations with two unknowns using BEANS. Each station offers tasks that are easy enough for young primary students, tasks hard enough to challenge adults, and tasks for everyone in between! During their session, students visit MANY stations and solve MANY problems.

- W**elcome all of your families to MATH!
- Invite your school community to an evening or Saturday FAMILY Math Festival and:
- ◀ meet the parent outreach components of NCLB
 - ◀ offer meaningful community OUTREACH
 - ◀ let parents and children DO MATH side-by-side
 - ◀ allow families to ENJOY mathematics together
 - ◀ show parents the math their students STUDY
 - ◀ share the beauty and POWER of mathematics
 - ◀ make a POINT about the importance of math



CMC Mathematics Festivals are appropriate for your Single School Plan or Title I Improvement Plan requiring student, teacher, and parent involvement. Book a date now for this school year!

CMC Mathematics Festival Costs*

- ♦ K–8 Student Math Festival (6 hr. school day) ... \$2000
- ♦ Math Festival Inservice (same day, after school) ... \$800
- ♦ Family Math Festival (with student Festival) \$700
- ♦ Family Math Festival (without student Festival) .. \$1500

**Plus related travel expenses—cost estimate available upon request*