Volume 4 Issue 4 February 3, 2003

We are striving to cut down on mailing costs. If you would like to receive this newsletter electronically, please send an email to godbolea@mail.etsu.edu. Thanks for your cooperation.

"The essence of mathematics lies in its freedom."

-George Cantor



"The moving power of mathematical invention is not reasoning but imagination."

-De Morgan, A.



he Upper East Tennessee Council of Teachers of Mathematics will host its fourth meeting of the 2003-2004 school year on Tuesday,

February 10th, at Sullivan South High School. Refreshments will be served from 4:00 – 4:30, providing a chance to mix and mingle with local math teachers. A short business meeting begins at 4:30. Following the meeting, Deborah Williams, secondary consultant, and Rosemary Mosier, elementary

consultant will share

Education.

Forthcoming Meetings

March 8, 2004 Northeast State Technical Community College

April 16, 2004 Eastman/ETSU/Dobyns-Bennett High School

Directions: From Johnson City: Take I-181N/US-23 N toward Kingsport and travel 16 miles. Take the TN-347/Rock Springs Road – exit 49. Turn slight right and travel 1 mile on Rock Springs Road. Turn Left onto Moreland Drive. From Bristol:

Take I-81 S toward Knoxville and travel 15 miles. Merge onto

current information from the State Department of

TN-36 N/Fort Henry Dr – exit 59 – toward Kingsport. Turn Left onto Rock Springs Road and travel 1 mile. Turn Right onto Moreland Drive.

Officers of UETCTM for 2002-2003

President: Anant Godbole

East Tennessee State University

Box 70663 – Mathematics Department

Johnson City, TN 37614 Phone: (423)439-5359

Email: godbolea@mail.etsu.edu

President-Elect: Micheal Carter

Kingsport City Schools, retired

183 Carden Drive

Elizabethton, TN 37643 Phone: (423)543-5083

Email: mtcarter@chartertn.net

Secretary: Linda Waldron

Vance Middle School 816 Edgemont Avenue Bristol, TN 37620 Phone: (423)652-9449

Email: waldronls@btcs.org

Treasurer: Jennifer Light

John Sevier Middle School

1200 Wateree Street Kingsport, TN 37660 Phone: (423) 378-2450 Email: jlight@k12k.com

Editorial Assistant: Jamie Howard

East Tennessee State University Box 70663 – Mathematics Department Johnson City, TN 37614

Email: jamiehoward_tn@hotmail.com



February 10 Meeting Agenda

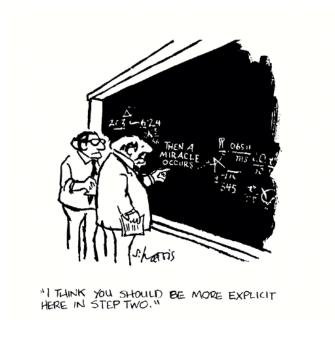
- ?? **Upcoming Elections**
- ?? Arthur Benjamin visit Mathemagics!



Information regarding Mathcounts coming soon!

Middle School Math Day

Middle School Math Day is a joint effort of area Mu Alpha Theta's in conjunction with UETCTM and area businesses, such as Eastman Chemical, scheduled on Saturday, April 17, 2004 at Dobyns-Bennett High School.





High-Stakes Tests

Competency (for those students who entered High School prior to 2001-02):

February 23-27, 2004 June 8-9, 2004 July 13-14, 2004

Gateway

Algebra I, Biology, and English 10 – May 4-6, 2004 July 20-22, 2004

Terra Nova (Grades 3-8)

Window: March 22-April 9, 2004

NCTM – National Meeting

The National Council of Teachers of Mathematics (NCTM) will hold its National meeting in Philadelphia, PA on April 21-24, 2004. The theme for this year's meeting will be, "Defining Mathematics for All." Philadelphia Preview will be available early in November. The conferences will be held at the Pennsylvania Convention Center, Loews of Philadelphia, and Philadelphia Marriott. NCTM members will receive full registration for \$160. Since we adopt math textbooks next year, this would be a great conference to attend to check out new series.



NCTM Academies

Listed below are the NCTM Academies being held in our region.

Geometry – all grade bands – Richmond, VA March 25-27, 2004

Assessment – all grade bands – Cleveland, OH June 24-25, 2004

Data & Probability – Boston, MA July 11-13, 2004

Assessment – all grade bands – Indianapolis, IN

September 29 – October 1, 2004
Registration information is available at www.nctm.org.

UETCTM Scheduled Meetings

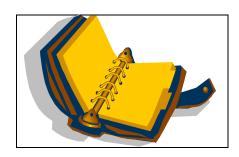
The following is a schedule of the upcoming UETCTM scheduled meeting dates along with the speakers for each meeting.

March 8, 2004 Northeast State Technical Community College

Speaker: Allen Bellman – Prentice Hall

April 16, 2004 Eastman/ETSU/Dobyns-Bennett

Speaker: Mathemagician Art Benjamin (Harvey Mudd College)



MARK

YOUR

CALENDAR!

March 25-27, 2004 NCTM Geometry Academy

April 17, 2004 Middle School Math Day

Dobyns-Bennett High School

April 21-24, 2004 NCTM National Meeting

Philadelphia, PA

Theme: "Defining Mathematics for

All"

June 24-25, 2004 NCTM Assessment Academy

July 11-13, 2004 NCTM Data & Probability

Academy

Sept. 29 –Oct. 1, 2004 NCTM Assessment Academy



IS COMING To the Tri-Cities TN/VA Area!!!!

WHAT: Dr. Arthur Benjamin, mathematics professor

at Harvey Mudd College in Claremont, California and inventor of the Mathemagics Course which teaches children and adults the secrets of rapid mental calculation, will visit the Tri-Cities, TN/VA, area and perform his Mathemagics

WHEN: April 16th & April 17th

WHERE: Nancy Pridemore Theatre

Dobyns-Bennett H. S.

1800 Legion Drive

Kingsport, TN

Two FUN-Filled Days

April 16th: Workshops will be conducted for area students in grades 5-12, teachers, parents, and the public

April 17th: Workshops will be conducted as part of the Tenth Annual Middle School Math Day

April 16, 2004

The workshops on April 16th are presented **free of charge** by Eastman Chemical Company, ETSU Mathematics Department, Upper East Tennessee Council of Teachers of Mathematics, and area chapters of Mu Alpha Theta [the honorary high school mathematics organization] and are open to any student in grades 5-12 in the region.

Registration will be limited by the seating capacity of the Little Theatre to 400 participants, therefore it is imperative that schools submit their registrations as soon as possible. Register ASAP by submitting the enclosed registration form(s) by mail, fax, or email.

Schools and/or parents are responsible for transportation and instructions will be included for loading, unloading and parking.

On April 16th, Dr. Benjamin will conduct multiple hour-long sessions on Mathemagics, combining his expertise in Mathematics with his love of Magic. The following schedule is tentative, based entirely on the number of registrations received; revision may be necessary to accommodate the numbers of participants.

9:00 - 10:00	First Presentation: for Students in
	Grades 5-8, Teachers & Parents
10:30 - 11:30	Second Presentation: for Students in
	Grades 5-8, Teachers & Parents
12:00 - 1:00	Third Presentation: for Students in
	Grades 9-12, Teachers & Parents
2:00 - 3:00	Fourth Presentation: for the Community
	and Area Colleges of Education
5:00 - 8:00	Dinner Meeting at ETSU for area Teachers

Please share this information with all schools in your system at once. We hope that you will promote this throughout your system, as an opportunity like this rarely comes along at no charge to students. You are encouraged to release this information to the media and to include it on district and school websites. **DEADLINE FOR REGISTRATION:** MARCH 26TH

April 17, 2004

10th Annual Middle School Math Day

Grades 5-8 Only

Theme: MATH is FUNctional

9:00 - 12:30 Dobyns-Bennett Gym Lobby & Math Pod

Fee: \$3.00

Students in the region are invited to attend the 10th Annual Middle School Math Day, one of the most popular mathematics events in the region. From a list of 20 or more choices, students will select two 50-minute hands-on sessions in which to participate. Each session is limited to 15 participants, so registration forms need to be returned at once.

Some of the workshops to be offered include Origami, African Rainsticks, Ravenous Raptors, Tangrams, and Mathemagics by Dr. Benjamin. All participants will attend the keynote session with Dr. Benjamin and will receive a continental breakfast, a commemorative t-shirt, chances to win cool door prizes, and other freebies.

To keep the sessions small, registration will be limited to the first 200 received. If more than 200 registrations are received, a waiting list will be established. It is for this reason that students are encouraged not to be a last-minute "No-Show." There will be no refunds after March 1^{st} ; if a student who has registered cannot attend, someone on the waiting list will replace them. Similarly, the t-shirt(s) and other freebies will be given to those who attend.

Schools are responsible for transportation and students are encouraged to arrive at 9:00 or shortly thereafter so that the first session can begin promptly at 9:30. There will not be enough space for teachers and/or parents accompanying students to attend the mini-sessions; however, they are invited to attend the closing session. Refreshments will be provided.

DEADLINE FOR REGISTRATION: MARCH 26TH

An excerpt from Art Benjamin's webpage:



I offer three assembly-length shows. For older audiences (grades 4 and above), I get students excited about math by demonstrating my calculating talent (I literally race calculators!), along with a variety of mathematical tricks, and then I teach the students how they can learn these math tricks themselves. My presentation is aimed at building confidence in math skills and showing

kids how math can be fun! For younger audiences (grades K-3), I present a magic show with a strong mathematical theme. Using a combination of magic and storytelling, I introduce students to the magic of mathematics. By the end of the show, they will learn to do some of these tricks on their own. Lastly, I offer an evening show that combines elements of both presentations. This show is suitable for all ages and is perfect for Family Math Nights. I have presented my shows all over the world, but I especially love doing shows for schools.

Find out more about Art at his homepage: http://www.math.hmc.edu/~benjamin/index.html

Kingsport City Schools does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities, in any employment practice, educational program, or any other program, activity or service. The following person has been designated to handle inquires regarding the non-discrimination policies: Coordinator for Section 504 and Title IX, Kingsport City Schools, 1701 East Center Street, Kingsport, TN 37664, (423)378-2100

Please contact Sherry Cox at 423-378-2415 for additional information. If you need specific accommodations for either event, we will make every effort within reason to meet your needs.

Membership Application		
Complete & return to Jennifer Light with a check for \$10 made payable to UETCTM.		
Name:		
Home Address:	-	
Home Phone: ()		
School:		
School Address:		
School Phone: ()		
Email Address:	-	

UETCTM News

Jennifer Light, Treasurer- UETCTM 389 Ridgeway Road Kingsport, TN 37664

Inside This Issue:

Meeting Agenda Middle School Math Day Test Dates NCTM Information Scheduled Meetings Mathemagics!