

Beyond the Numbers

The Equation for Empowerment

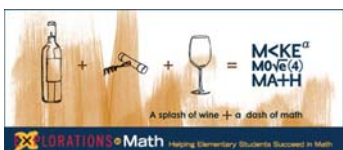
January 2009

EXPLORATIONSⁱⁿ Math
Helping Elementary Students Succeed in Math

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A MathFest Index

Because we are all data-heads here at EIM, to follow are some rather idiosyncratic statistics to give you the big picture on MathFest Fall 2008 (with apologies to the *Harper's Index*.)

Estimated number of MathFest attendees: 700

Total number of hotdogs consumed: 594

Number of Seattle Seahawks in attendance: 1 (Bobby Engram)

Total number of tetrahedron fractals created at MathFest: 256

Size of the four level tetrahedron structure created at MathFest: 28" x 28" x 28"

Longest frog jump of the evening: 214 cm (Sophie from Lowell Elementary)

Number of students who rolled a perfect game in Shut the Box: 5

Number of volunteers needed to run MathFest stations: 70

Number of volunteers for MathFest Fall 2008: 68

What a party! THANK YOU students, families, teachers, volunteers and sponsors for yet another successful event!

EIM sends Four Teachers to National Conference of Teachers of Mathematics (NCTM) Conference in Washington, DC!

Four teachers were selected to attend the ultimate math conference sponsored by NCTM in Washington DC from April 22-25th. Scholarship recipients completed an application and submitted a short essay defining their contributions to creating a vibrant math culture in their respective schools.

Congratulations to the following teachers: John Brannan- Coe Elementary, Nhi Le-John Muir, Cyndi MacIsaac- Dearborn Park and Luke Runnoe- Wing Luke.

Teacher Challenge

Jane's aquarium contains goldfish, turtles, and snails.

There are 16 legs, 10 shells, and 36 eyes in the aquarium.

How many creatures of each type are in the aquarium?

(Hint: Snails have two eyes, one shell, and one leg.)

Email responses to jenniferga@eimath.org

Congratulations to John Muir 2nd grade teacher, Annie Lhe, for winning the November challenge!

EIM Fundraiser

Did you know the use of oak has been prevalent in winemaking for at least two millennia, first coming into widespread use during the Roman Empire? Or that a barrel of wine holds between 59-70 gallons of wine? To discover more fun winemaking facts, please join us on Saturday, February 7th at 6pm, when EIM will hold its 2nd annual wine tasting fundraiser at Chateau St. Michelle in Woodinville. Tickets are \$125.00 per person and include a Winemaker's Dinner hosted by Bob Bertheau, head winemaker at Chateau Ste Michelle Winery. To purchase tickets go to the EIM's Homepage @ www.explorationsinmath.org

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EIM is an organization that thrives on feedback from teachers, students, administrators and parents. It is the only thing that keeps us growing and evolving as an organization to serve you better. Please do not hesitate to contact us with comments, questions or concerns. We welcome them all. Send feedback to info@explorationsinmath.org.