

8:30-9:20 am
Prairie C

Session 2.5
Feb. 8, 2008

Title: Is There Really Algebra in Elementary School?

Participants will engage in activities that illustrate how number and operations concepts can be treated in ways that promote the initial development of understandings about algebraic concepts such as equality and rate of change.

8:30-10:20 am
Salon

Session: 11.5
Feb. 8, 2008

Repeat of 99
Grade Level: 9-12+

Speaker(s): Cindy Kroon
Montrose HS

Title: Pi Day--the other math holiday

Experience the joy of pi as you participate in a variety of Pi Day activities. Celebrate the circle with activities for algebra, geometry, trig and pre-calculus.

10:30-11:20 am
Symposium

Session 27.5
Feb. 8, 2008

Title: Helping Students Make Sense of Algebra

Students' abilities to solve problems are compromised if they rote learn mathematics. We will look at several examples of how problems and applications can lead to the understanding of important algebraic concepts and therefore promote students' problem solving abilities.

2:00-3:50 pm
Dakota F

Session: 99
Feb. 9, 2008

Repeat of 11.5
Grade Level: 9-12+

Speaker(s): Cindy Kroon
Montrose HS

Title: Pi Day--the other math holiday

Experience the joy of pi as you participate in a variety of Pi Day activities. Celebrate the circle with activities for algebra, geometry, trig and pre-calculus.