



Quadratic Equations and Functions

Use Manipulatives and Technology
for More Access and More Depth



$$(x + 6)(x + 2) \\ = x^2 + 8x + 12$$

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This session's handouts will be at <http://www.mathedpage.org/nctm> for about a week.

Much more information is available for free perusal and download on my Web site.: articles, worksheets, applets, books, extensions, background, connections, corrections, etc.

- ◇ Common Core: a Closer Look
- ◇ The Lab Gear
- ◇ Parabolas and Quadratics
- ◇ Constant Sums, Constant Products
- ◇ Five Representations
- ◇ Geometry-Graphing Connection
- ◇ Completing the Square

You can find links to all these pages and more here: <http://www.mathedpage.org/talks.html>

Lab Gear materials are available from Didax.

I will offer workshops on these topics, and many more, this summer in Silicon Valley:

◇ *Visual Algebra* (grades 7-11): August 6-9

◇ *No Limits!* (Algebra 2, Trigonometry, Precalculus), with Rachel Chou: August 1-3

More information: <http://www.mathedpage.org/summer>
