

Module 1  
Participant Guide

Focus on Practice Standards

## Section 5

Connecticut Core Standards for  
Mathematics



Grades 6–12

*Systems of Professional Learning*

### **Connecticut Core Standards Systems of Professional Learning**

The material in this guide was developed by Public Consulting Group in collaboration with staff from the Connecticut State Department of Education and the RESC Alliance. The development team would like to specifically thank Ellen Cohn, Charlene Tate Nichols, and Jennifer Webb from the Connecticut State Department of Education; Leslie Abbatiello from ACES; and Robb Geier, Elizabeth O'Toole, and Cheryl Liebling from Public Consulting Group.

The Systems of Professional Learning project includes a series of professional learning experiences for Connecticut Core Standards District Coaches in English Language Arts, Mathematics, Humanities, Science, Technology, Engineering, Mathematics (STEM), and Student/Educator Support Staff (SESS).

Participants will have continued support for the implementation of the new standards through virtual networking opportunities and online resources to support the training of educators throughout the state of Connecticut.

Instrumental in the design and development of the Systems of Professional Learning materials from PCG were: Sharon DeCarlo, Debra Berlin, Jennifer McGregor, Michelle Wade, Nora Kelley, Diane Stump, and Melissa Pierce.

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## Section 5: Attending to Precision in Every Lesson

### Video Observation Sheet

Watch the video of Cathy Humphreys working on the diagonals problem with students. (The video can be found here: <http://www.insidemathematics.org/index.php/standard-6>. Scroll down to View the 4<sup>th</sup> video in the grade 9–10 series.)

Use the space below to make notes about the video.

Video	Notes and Observations