



Ascend Math News September 2014

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AATM Sep 20, 2014 Phoenix, AZ,

<u>copy to my calendar»</u>

Sep 25 - 26, 2014 Denver, CO, <u>copy to my calendar</u>»

LATM Oct. 20-22, 2014 Shreveport, LA copy to my calendar»

TX ASCD Oct. 26-28, 2014 Houston, TX copy to my calendar»

NCTM Regional Oct. 29-31, 2014 Indianapolis, IN copy to my calendar» Two boys, Trevor and Tyler, are running a 100 meter race. The first time they race Trevor beats Tyler by 5 meters. To make things fair, the next time they race Trevor stands 5 meters behind the starting line. Who wins the second race (assuming they run the same speed as the first race)?

Answer at the bottom of the newsletter.

What's New in Ascend!



Very soon, all Ascend students will come across learning prompts in their lessons that require them to interact with their video instructor. This is the biggest and most important addition to Ascend Math we've made yet. Each Ascend lesson will include multiple points of interactivity to each objective in Ascend. These interactive prompts support step-wise learning and will encourage students to think and write about math consistent with today's rigorous state standards. By the end of this month all Kindergarten through Algebra lessons will be made interactive. Check out the sample lessons at http://ascendmath.com/student experience/index.html



Tip of the Month



Just as the name suggests, the Print Study Guide

Page provides the best way to print study guides for Units and Objectives so students have a hard copy to write on as they go through their lessons. You'll find the Print Study Guide page in the Course Management Tab of the School Admin and Teacher logins.

To print the study guides:

1. Select the level and then the unit for the correct

NCCTM Oct. 30-31, 2014 Greensboro, NC copy to my calendar» objective or objectives.

- 2. Preview the study guides by clicking on the name of the objective.
- 3. Select the check box next to the objective. Select the English or Spanish version, or if you need one of each, select both.
- 4. Click the Print button.
- 5. The study guides(s) you selected will now appear in a new window. Click the Print button found at the bottom of the window.



Partner School Success



Congratulations to East Chicago Public Schools Summer School Program. In just three short weeks students K-8 made tremendous progress using Ascend Math in this remarkable summer school program.

- 72% of Grade 8 students gained one grade level or more.
- 21% of Grade 8 students gained two levels or more.
- 44% of Grade 7 students gained one grade level or more.
- 70% of Grade 4 students gained one grade level or more.

Become a Model School



The Ascend Math Model School program was developed to honor those schools and educators who achieve significant results helping their students move ahead in math. All schools and classrooms that set goals to achieve improved results are eligible. All Model Schools receive special gifts and accolades.

Find out more at Model School Program.



Answer to Math Puzzler



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Trevor wins again. In the first race Trevor ran 100 meters in the time it took Tyler to run 95 meters. So in the second race when Tyler is at the 95 meter mark Trevor will also be there (since 100 - 5 = 95). Both runners will have just five meters left in the race. Since Trevor is running at a faster pace he will pass Tyler in the final 5 meters of the race.

