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NEW ALEKS RTI COURSE PRODUCTS SUCCESSFULLY TARGET INTERVENTION NEEDS

Middle School RtI Course Products Offer Individualized Instruction for all RtI Tiers and Universal RtI Screening

TUSTIN, CA – ALEKS Corporation, a leading provider of K-12, Higher Education, and Consumer Web-based assessment and learning solutions for mathematics, today announced the release of new Response to Intervention (RtI) middle school math course products. ALEKS RtI course products use artificial intelligence to provide universal screening and placement of students into appropriate RtI tiers. Additionally, ALEKS provides individualized learning with immediate feedback, progress monitoring, bilingual content in English and Spanish, and ALEKS QuickTables to enable and motivate students to develop and consolidate essential math fact fluency.

ALEKS developed the new RtI math products to help educators provide targeted intervention to effectively fill gaps in student knowledge and propel struggling students toward success. "It is critical to ALEKS that we provide students at all levels with the tools necessary to achieve success in math," said Wil Lampros, President of ALEKS Corporation. "The new middle school RtI courses can play an integral role in a successful RtI program; they assist educators in placing students into appropriate RtI tiers, and provide highly individualized instruction. Each student works only on what she is precisely ready to learn, fostering tremendous learning momentum."

ALEKS now offers the following RtI middle school math course products to meet the requirements of RtI initiatives:

- **RtI 6:** Tier 2 intervention for students in grade 6
- **RtI 7:** Tier 2 intervention for students in grade 7
- **RtI 8:** Tier 2 intervention for students in grade 8
- MS RtI Tier 3: Tier 3 intervention for students in grades 6-8
- **Full Course Library:** Tier 1 course products for students in grades 3-12, featuring individualized assessment and learning with standards-based content
- **MS RtI Screening Assessment:** At the beginning of the school year, this screening assessment can be used with students in grades 6-8 to place them into appropriate RtI tiers, if necessary
- ALEKS QuickTables: Basic skills practice as needed for all RtI Tiers

RtI is an early detection, prevention, and support system that attempts to identify and assist struggling students with appropriate levels of intervention. According to researchers, students are categorized into three tiers within the RtI framework:

- <u>Tier 1</u>: The majority of students fall into this Tier. Students learn at roughly grade level or above, and are least likely to fall behind or need intervention; the instruction they receive is the regular academic curriculum.
- <u>Tier 2</u>: A large group of students fall into Tier 2. Students in this tier lag well behind their peers, demonstrate weak progress on screening measures, and require some form of intervention. Intervention usually involves additional assistance and progress monitoring. This tier is where software programs have the most proven potential to serve a central role in intervention.
- <u>Tier 3</u>: This is the smallest group of students with the greatest need. Students in Tier 3 lag behind their peers by one or more academic years, demonstrate very weak progress on screening measures, and require intensive intervention. Intervention usually involves modified instructional content that is still related to the general education program, and includes one-on-one tutoring tailored to each student's individual needs and skill deficits.

ALEKS has the ability to address all of the RtI requirements through screening and progress monitoring assessments, individualized instruction, and dynamic reporting to provide essential input to human interventionists. ALEKS QuickTables provides engaging practice in basic arithmetic skills.

ALEKS is a Web-based program that provides precise mathematics assessment and personalized learning correlated to all 50 states' standards. Through an artificial intelligence engine and adaptive questioning, ALEKS assesses a student's knowledge and delivers individualized instruction on the exact topics the student is most ready to learn. As a result, ALEKS targets gaps in student skills and enables immediate success in learning new material.

The new ALEKS RtI course products are available for immediate use and can be explored by starting a free trial at <u>http://www.aleks.com/free_trial/instructor</u>. For more information regarding ALEKS RtI course products, please visit <u>http://www.aleks.com/k12/rti</u>.

Educators can request literature and more information about ALEKS RtI course products by submitting a request at <u>http://www.aleks.com/more_rti_info</u>.

About ALEKS Corporation

ALEKS Corporation is a leader in the creation of Web-based, artificially intelligent, educational software. ALEKS assessment and learning technologies were originally developed by a team of cognitive scientists, mathematicians, and software engineers at the University of California, Irvine, with major funding from the National Science Foundation. ALEKS is founded on groundbreaking research in mathematical cognitive science known as Knowledge Space Theory. Through adaptive questioning, ALEKS accurately assesses a student's knowledge state and then delivers targeted instruction on the topics the student is most ready to learn.

ALEKS has been used by millions of students in more than 50 academic subjects ranging from elementary school mathematics to Precalculus at thousands of schools and other educational institutions throughout the world. For additional information, visit <u>http://www.aleks.com</u>.

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