



"In math class, my teacher asks us to solve word problems. My teacher likes it when I work on the problems and get the correct answers. I like to get the correct answers too! I know I can get the correct answers if I follow the Solve It! steps."

SOLVE IT!

Help students succeed when solving math word problems with the **Solve It!** instructional approach. Through **Solve It!** students (grades 5–12)—including those with math difficulties, learning disabilities, and autism spectrum disorder—learn the processes and strategies used by good problem solvers.

Evidence-Based Results for Solve It! Math Students

- Learned to solve math word problems quickly and efficiently.
- Increased correct-answer percentage on math word problems.
- Outperformed students who received typical classroom instruction.
- Demonstrated growth and improvement on state math assessment.

SOLVE IT! PRODUCTS



All Solve It! products feature the Solve It! process steps and metacognitive strategies, which are taught using explicit instruction and strategy instruction. Solve It! versions differ with regard to instructional accommodations that support specific student learning characteristics and needs (e.g., autism spectrum disorder characteristics, young children in grades 5-6). All versions contain what instructors need to teach Solve it!—instructional quidelines, scripted lessons, extension activities, masters for student materials, curriculum-based measures, and an Excel® spreadsheet application for creating student progress charts.



Manual/CD #SIM001 **\$89.00** plus s/h

ISBN: 1-931311-03-X

Solve It!

A Practical Approach to Teaching Mathematical **Problem Solving Skills** (3rd Edition)

Marjorie Montague, Cynthia Warger

This **Solve It!** version, designed for students (grades 7-12) in general education or small group settings, is specifically helpful for students who are having difficulty solving math word problems. Included is the Math Problem Solving Assessment that is used to determine a student's knowledge of and attitude toward math word problem solving.



Manual/USB #SIM005 **\$ 99.00** plus s/h

ISBN: 1-931-311-15-3

Solve It!

Teaching Mathematical Word Problem Solving to Students with Autism Spectrum Disorder

Peggy Schaefer Whitby

This Solve It! version focuses on the unique challenges faced by high-functioning students with autism spectrum disorder. Instructional accommodations include a multimedia academic story, graphic organizers, anaphoric cueing, think-aloud, and embedded rules. A video of the author delivering instruction is included



\$89.00 plus s/h

ISBN: 1-931311-11-0

Manual/CD #SIM003

Solve It!

Teaching Mathematical Problem Solving in Inclusive Classrooms— Grades 7-12

Marjorie Montague

This **Solve It!** version is designed for students (grades 7-12) in general education inclusive classrooms. Instruction has been streamlined to accommodate average-achieving students, yet also offers suggestions for students who are low-achieving or who have math disabilities. Includes information on embedding Solve It! in regular math curriculum.



Manual/CD #SIM004 **\$89.00** plus s/h

ISBN: 1-931311-12-9

Solve It!

Teaching Mathematical Problem Solving in Inclusive Classrooms— Grades 5-6

Jennifer Krawec with Cynthia Warger

This **Solve It!** version is designed for students (grades 5-6) in general education inclusive classrooms. Adaptations to the basic Solve It! instructional approach focus on the developmental differences in young children (e.g., a scripted lesson on numeracy ensures that students have mastered the math operations required by the word problems).



Manual/CD #SIM002 **\$49.00** plus s/h ISBN: 1-931311-08-0

Implementing Solve It! A Professional Development **Guide for Facilitators**

Marjorie Montague

This **Solve It!** guide provides workshop leaders, teams of teachers, coaches, and staff developers with background information, practical activities, and tools for helping participants deepen their understanding of the **Solve It!** processes, strategies, and instructional foundation. It also includes the Solve It! video, presentation materials, and Solve It! program materials.



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