Addition and Subtraction Problem Situations

ACTIVE SITUATIONS Change Addend Start Addend Unknown					

Retrieved from the companion website for *Mathematize It! Going Beyond Key Words to Make Sense of Word Problems, Grades 6–8* by Kimberly Morrow-Leong, Sara Delano Moore, and Linda M. Gojak. Thousand Oaks, CA: Corwin, www.corwin.com. Copyright © 2021 by Corwin Press, Inc. All rights reserved. Reproduction authorized for educational use by educators, local school sites, and/or noncommercial or nonprofit entities that have purchased the book.

References

Carpenter, T. P., Hiebert, J., & Moser, J. M. (1981). Problem structure and first-grade children's initial solution processes for simple addition and subtraction problems. *Journal for Research in Mathematics Education*, 27–39.

Heller, J. I., & Greeno, J. G. (1979). Information processing analyses of mathematical problem solving. In R. Lesh (Ed.), *Applied mathematical problem solving* (pp. 181–206). Evanston, IL: The Ohio State University.

National Governors Association Center for Best Practices and Council of Chief State School Officers. (2010). *Common Core State Standards for Mathematics*. Washington, DC: Common Core Standards Initiative.

Riley, M. S., Greeno, J. G., & Heller, J. I. (1984). Development of children's ability in arithmetic. In *Development of Children's Problem-Solving Ability in Arithmetic. No. LRDC-1984/37*. (pp. 153–196). Pittsburgh University, PA: Learning Research and Development Center, National Institute of Education.