

**ZMATH 2016e.00459**

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**Students with learning disabilities tackle multistep problems.**

Math. Teach. Middle Sch. 19, No. 9, 548-555 (2014).

From the text: Do you ever worry about how you can help students with learning disabilities pass the state test? Are you even more concerned now that the new state test items have many steps and are extremely long? Lengthy problems with a lot of steps are difficult for many students, especially for those with learning disabilities. The teaching strategies we recommend can help students learn how to think through these types of problems and can offer them a better chance of scoring well on their next state test.

*Classification:* D53 D73

*Keywords:* special education; problem-solving strategies; learning disabilities; learning problems; multistep problems; tables; table templates; multiple tables; cognitive mechanisms; working memory