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CCSSM: examining the critical areas in grades 5 and 6.

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From the text: Cognitively demanding tasks are at the heart of the implementation of the common core state standards in mathematics. As with all the grades, teachers of grades 5 and 6 are challenged to use tasks that simultaneously address the grade-level standards as well as the standards for mathematical practice (SMP). Cognitively demanding tasks require students to examine a mathematical situation, find an entry point to begin their exploration, and apply their understanding of mathematical concepts to find and justify their solutions. In this article, the authors present two examples that teachers of grades 5 and 6 can use to leverage cognitively demanding tasks with the intention of integrating the grade-level standards and the SMP. They will also discuss the progression of the content standards domains in grades 5 and 6.

Classification: B73 D33 D53 F93

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