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Point reward system: a method of assessment that accommodates a diversity of student abilities and interests and enhances learning.

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Summary: Students' abilities and interests vary dramatically in the college mathematics classroom. How do we teach all of these students effectively? In this paper, we present the Point Reward System (PRS), a new method of assessment that addresses this problem. We designed the PRS with three main goals in mind: to increase the retention rates; to keep all students actively engaged in the learning process; and to enhance the students' learning experience. At the same time, we wanted to keep implementation of the PRS practical while not diminishing its potential to facilitate the learning process. We compared PRS to the traditional assessment method that currently prevails at the universities and colleges. The data showed that use of the PRS significantly lowered WFD rates compared with the traditional assessment method. PRS was also more successful in keeping students engaged in the course throughout the semester and it had more impact on students' learning.

Classification: D65 C45 C25

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