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**An exploration of hundredths, in part.**

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From the text: Teachers have found many different ways to support students who are learning about rational numbers. Some of the most productive ways often involve the use of representations that anchor students' experiences in the quantities being learned. Although almost all representations have their limitations, they also provide opportunities to support students in pressing their understanding of rational numbers. In this article, I share an activity motivated by a discussion that occurred during one of my seventh-grade classes. We used a hundredths diagram, in which the area of the large square represented 1 unit.

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<http://www.nctm.org/Publications/mathematics-teaching-in-middle-school/2015/Vol20/Issue8/An-Exploration-of-Hundredths,-in-Part/>