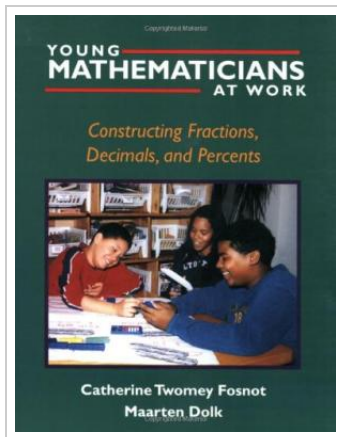




Young Mathematicians at Work: Young Mathematicians at Work Constructing Fractions, Decimals and Percents v. 3 (Paperback)

By Catherine Twomey Fosnot, Maarten Dolk

Heinemann USA, United States, 2002. Paperback. Condition: New. Language: English . Brand New Book. In our efforts to reform mathematics education, we've learned a tremendous amount about young students' strategies and the ways they construct knowledge, without fully understanding how to support such development over time. The Dutch do. So, funded by the National Science Foundation and ExxonMobil, Mathematics in the City was begun, a collaborative inservice project that pooled the best thinking from both countries. In *Young Mathematicians at Work*, Catherine Fosnot and Maarten Dolk reveal what they learned after several years of intensive study in numerous urban classrooms. In this third volume in a series of three, Fosnot and Dolk focus on how children in grades 5-8 construct their knowledge of fractions, decimals, and percents. Their book: - describes and illustrates what it means to do and learn mathematics. - contrasts word problems with true problematic situations which support and enhance investigation and inquiry. - provides strategies to help teachers turn their classrooms into math workshops. - explores the cultural and historical development of fractions, decimals, and their equivalents and the ways in which children develop similar ideas and strategies. - defines and gives examples of modeling,...



READ ONLINE
[3.88 MB]

Reviews

It is straightforward in read through better to fully grasp. I really could comprehend everything out of this composed e publication. Your way of life period will likely be transform when you full reading this article publication.

-- **Merl Jaskolski II**

This ebook is definitely not effortless to get started on reading through but very fun to read through. it was actually writtem very perfectly and valuable. I discovered this ebook from my dad and i suggested this book to understand.

-- **Kaden Daugherty V**