



A Focus on Fractions: Bringing Research to the Classroom (Paperback)

By Marjorie M. Petit, Robert E. Laird, Edwin L. Marsden

Taylor Francis Ltd, United Kingdom, 2015. Paperback. Book Condition: New. 2nd Revised edition. 229 x 152 mm. Language: English . Brand New Book. A Focus on Fractions is a groundbreaking effort to make the mathematics education research on how students develop their understanding of fraction concepts readily accessible and understandable to pre- and in-service K-8 mathematics educators. Using extensive annotated samples of student work, as well as vignettes characteristic of classroom teachers experiences, this book equips educators with the knowledge and tools to reveal students thinking so that they can modify their teaching and improve student learning of fraction concepts. A Focus on Fractions 2nd edition includes sections on the Common Core State Standards for Mathematics and the Ongoing Assessment Project (OGAP) Fraction Framework integrated into each chapter as well as a new chapter on the OGAP Fraction Progression and how it can be used for formative assessment purposes. This updated edition assists teachers in translating research findings into their classroom practice by conveying detailed information about how students develop fraction understandings. Additional images and examples serve to flesh out and supplement the newly-introduced concepts in this updated and expanded edition. Special Features: * Looking Back Questions at the...



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Reviews

A fresh electronic book with a new viewpoint. I was able to comprehended every thing using this written e pdf. Once you begin to read the book, it is extremely difficult to leave it before concluding.

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Simply no words to spell out. It can be rally fascinating through studying period of time. You will not really feel monotony at at any moment of your own time (that's what catalogues are for concerning if you ask me).

-- Dr. Isabella Turner