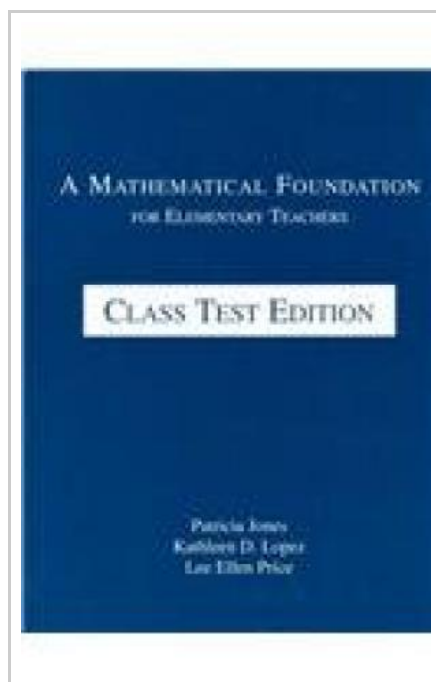




A Mathematical Foundation for Elementary Teachers

By Jones, Patricia; Lopez, Kathleen D.; Price, Lee Ellen

Pearson, 1997. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Meaning, Representation, and Relationships of Rational Numbers. Numeration. Bases other than Ten. Divisibility of Whole Numbers. Factorization. Building Numbers with Primes (Group Activity). Divisibility Tests and Generalizations (Group Exploration - Discussion). Meaning of Fractions. Equivalent Fractions. Mixed Numbers and Comparison of Fractions. Fractions Which Represent Probabilities. Fractions Which Represent Ratios. Fractions Which Represent Rates. Meaning of Decimals. Meaning of Percent. Opposites. Chapter Review. Concrete, Verbal, and Numerical Understanding of the Arithmetic Operations and How They Are Related. Understanding Addition. Understanding Subtraction. Understanding Multiplication. Properties of Multiplication. Product of Two Negative Numbers. Meaning of Division. Making Sense of How We "Do" Division. Cumulative Review. Attributes, Units, and Measurement. What Is Measurement? Measurements on Labels. Measurement of Length. More about Circumference. Measurement of Weight. Measurement of Area. Measurement of Volume. Measurement of Temperature. Chapter Review. Geometric Features. Straightness, Flatness, Dimension. Angles and Parallels. Sum of Measures of Angles of a Triangle. Polygons. Centers and Lines of Symmetry. Discovery Activities with Patty Paper. Recap. Congruent Figures. Similarity. Chapter Review. Area and Volume. Area of Triangles. Area of Other Figures. The Pythagorean Theorem. Surface Area. Surface Area II....

Reviews

This ebook could be well worth a study, and superior to other. It really is basic but unexpected situations inside the 50 % of your ebook. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Prof. Buford Ziemann

The ebook is not difficult in read through easier to comprehend. Of course, it is perform, nonetheless an interesting and amazing literature. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dr. Haylee Grimes PhD