



Symbolic Logic and the Binomial Expansion: Two Math Projects

By Richard Forringer

Signalman Publishing, United States, 2011. Paperback. Book Condition: New. 251 x 203 mm. Language: English Brand New Book ***** Print on Demand *****. While Symbolic Logic and the Binomial Expansion are subjects that are often mentioned in High School and College math courses, the two projects contained in this book have been carefully developed to help the student achieve a more in-depth understanding of these concepts. The projects are designed to be done independently or they can be incorporated into the curriculum of any math course from second semester algebra and beyond. Students who complete these projects will gain a stronger appreciation of what it means to think logically and they will see how two seemingly unrelated areas of study connect in ways that strengthen both. Areas of focus in these projects include: Truth Tables Compound Truth Tables Negations Conditionals Converse, Inverse, and Contrapositive Biconditionals Tautologies Symbolic logic (also known as Mathematical Logic) is foundational to many fields of study such as computer science and engineering. Those who have an understanding of symbolic logic and the binomial expansion will be better prepared for further courses of study in mathematics, science, and engineering. About the author: Dick Forringer received his Bachelors Degree...



Reviews

I actually started looking over this publication. It really is rally interesting throgh studying period. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Dana Hintz

Good electronic book and valuable one. It really is basic but unexpected situations in the 50 percent in the pdf. You wont really feel monotony at at any moment of your time (that's what catalogues are for concerning when you ask me).

-- Elisa Reinger