



## Mathwise Integers: Skill Set Enrichment and Practice

By Peter L Wise

Createspace Independent Publishing Platform, United States, 2014. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. MathWise Integers teaches integer addition/subtraction through the Same Sign Rule and the Opposite Sign Rule, but also through visual manipulatives: traditional horizontal number lines, elevator-style number lines, and counters. The rules, visual manipulatives, and the problems themselves are designed to strengthen mathematical reasoning. Additional concepts include: substitution with integers, negative one as a sign switcher, integer multiplication/division, fact families with integers, basic inequalities, multiplication with negative fractions, negative numbers with exponents, and absolute value. Concept Quizzes are used throughout to test/review students conceptual knowledge of integers. MathWise workbooks are unique in that they give interactive instruction as students are working on math problems. Speech bubbles give insights, hints, and observations in measured doses-not all at once, so that students don t lose attention or get overloaded. Answer frames foster good technique-they ensure that students solve problems in steps and show their work. Number sense and sound mathematical thinking are emphasized throughout. In addition to learning the concepts, students develop power with numbers and understand how and why math works the way it does. These books...



## Reviews

This is basically the best pdf i have read through until now. It is filled with knowledge and wisdom I am easily can get a enjoyment of studying a created book.

-- Dr. Carmine Hayes MD

It is really an incredible publication that we have possibly study. Of course, it really is engage in, continue to an interesting and amazing literature. You are going to like how the writer compose this publication.

-- Bailey Lehner