

## **Math Makes Sense 4 Ontario Edition**

Grade level: 1, p, e, t.

The practice questions are followed by a reflect section that requires students to think about the big ideas of the lessons and about the individual's learning style. The student text includes chapter launches, games, unit reviews, unit problems, investigations, cumulative reviews, an illustrated glossary, and an index. Answers to questions in the student resource are provided in the teacher's guide.

Math Makes Sense 5: v.2. Math makes sense 5 practice and homework book, teacher's edition

Ontario Teacher Guide. 4

Pre-calculus 11

Moving Math

Math Makes Sense 1

Offers a higher level of material that goes beyond calculation skills for children in the primary grades.

This educational resource has been developed by many writers and consultants to bring the very best of pre-calculus to you.

Math Makes Sense 4 [kit]. Ontario Teacher Guide

Math Makes Sense 4

Helping Children Build Mental Math and Computation Strategies, Grades K-5

Math Makes Sense 7. Extra Practice & Test Generator [electronic Resource]

Math Makes Sense 4 [kit]. Western Canadian Teacher Guide

**Anti-bias education begins with you! Become a skilled anti-bias teacher with this practical guidance to confronting and eliminating barriers.**

**An encyclopedia designed especially to meet the needs of elementary, junior high, and senior high school students.**

**Leaps and Bounds Toward Math Understanding**

**Elementary and Middle School Mathematics**

**Mathematics 7**

**Anti-Bias Education for Young Children and Ourselves**

**Addison Wesley Math Makes Sense 8**

**This leading K-8 math methods book has the most coverage of the NCTM standards, the strongest coverage of middle school mathematics, and the highest student approval of any math methods book currently available. Elementary and Middle School Mathematics provides an unparalleled depth of ideas and discussion to help readers develop a real understanding of the mathematics they teach.**

**John Van de Walle, one of the foremost experts on how children learn mathematics, finds that 80 percent of the students who purchase this book keep it for reference when they begin their professional teaching careers. This book reflects the NCTM Principles and Standards and the benefits of constructivist-or student-centered-mathematics instruction. Improvements for the sixth edition include sections on planning for a diverse classroom and a completely new section addressing planning in a classroom where there are English language learners.**

**Using standardized testing formats, math skills are kept sharp with focused practice in computation, word problems, graphing, measurement and numbers. Includes scope and sequence charts and answer keys.**

**Math Makes Sense G1:Student Book(Paperback)**

**Number Talks**

**7. Practice and homework book**

**Computerized Assessment Bank CD-ROM**

**"Level 6B covers: distance, time and speed; radius, diameter, and circumference of a circle; pie charts; area and perimeter; volume; challenging word problems"--P. [4] of cover.**

**You had better not monkey around when it comes to place value. The monkeys in this book can tell you why! As they bake the biggest banana cupcake ever, they need to get the amounts in the recipe correct. There's a big difference between 216 eggs and 621 eggs. Place value is the key to keeping the numbers straight. Using humorous art, easy-to-follow charts and clear explanations, this book presents the basic facts about place value while inserting some amusing monkey business.**

**Fostering Numeracy**

**Math Makes Sense**

**6. Western Canadian teacher guide**

**The Principal as Mathematics Leader**

**Math Makes Sense 8**

This guide provides research, tools, and support for leading effective mathematics teaching and learning, observing and evaluating mathematics instruction, and promoting faculty growth.

"This resource supports new and experienced educators who want to prepare for and design purposeful number talks for their students; the author demonstrates how to develop grade-level-specific strategies for addition, subtraction, multiplication, and division. Includes connections to national standards, a DVD, reproducibles, bibliography, and index"--Provided by publisher.

4. Practice and homework book

Singapore Math Practice Level 6B, Grade 7

Addison Wesley Math Makes Sense

Practice and Homework Book

Place Value

Math Makes Sense 4 [kit]. Ontario Teacher GuideAddison WesleyMath Makes Sense7. Practice and homework bookMath Makes Sense 4

Making Mathematics Meaningful-For Students in the Intermediate Grades is an invaluable resource for anyone interested in helping students reach the key learning outcomes of any mathematics curriculum. Developed through live and videotaped classroom observation and through

diagnostic and achievement interviews with students, *Making Mathematics Meaningful* is a research-based guide to mathematics education that eschews outdated models based primarily on memorization and repetition in favor of a more holistic approach that encourages students to develop their mathematical reasoning skills through problem solving. This approach not only teaches students to become critical thinkers, but also contributes to language development, reading comprehension, and evaluative skills. Author Werner W. Liedtke offers advice on developing questioning strategies and creating practice tasks to ensure that students encounter the critical components of a mathematics program. For each topic, he provides assessment strategies and identifies key prerequisite skills and ideas that can be used for pre-tests, diagnostic purposes, or introductory teaching/learning settings. *Making Mathematics Meaningful* teaches students to - improve written and oral communication; - connect ideas to previous learning and to settings outside the classroom; - discover strategies for personal estimation and mental mathematics; - learn through problem solving; - develop curiosity, perseverance, and confidence.

Math Makes Sense 9

How to use thinking skills to help students make sense of mathematical concepts and support numeracy development

Making Mathematics Meaningful-for Students in the Intermediate Grades

MathLinks 7

Primary Grade Challenge Math

*Focus on “moving” the teaching and learning of mathematics by shifting instruction and assessment practices. This unique book uses critical thinking skills – inferring and interpreting, analyzing, evaluating, making connections, synthesizing, reasoning and proving, and reflecting – to help students make sense of mathematical concepts and support numeracy.*

*Teaching Developmentally*

*Making Mathematics Meaningful ? For Students in the Primary Grades*

*Applied Finite Mathematics*

*Jump Math 7.1*

*The World Book Encyclopedia*