

Number and Operations

Unraveling the Mystery of the MoLi Stone: Exploring Place Value and Numeration

Level 3-4

Factors, Multiples and Leftovers: Linking Multiplication and Division

Level 3-4

How Big Is Big? Understanding and Using Large Numbers

Level 3-4

The Tenth Street Pet Sanctuary: Understanding and Using Decimals

Level 4-5

Treasures From the Attic: Exploring Fractions

Level 4-5

Algebra

Awesome Algebra: Looking for Patterns and Generalizations

Level 3-4

At the Mall With Algebra: Working with Variables and Equations

Level 4-5

Record Makers and Breakers: Analyzing Graphs, Tables and Equations

Level 5-6

Data, Statistics and Probability

Digging for Data: Collecting, Displaying and Analyzing Data

Level 3-4

What Are Your Chances? Probability in Action

Level 5-6

Geometry and Measurement

In Search of the Yeti: Measuring Up, Down and All Around

Level 3-4

Getting Into Shapes: Exploring Relationships Among 2-D and 3-D Shapes

Level 4-5

Designer Boxes: Exploring Volume and Surface Area

Level 5-6

Ratios and Proportional Reasoning

Fun at the Carnival: Using Proportional Reasoning

Level 5-6

Our Environment Matters: Making Sense of Percents

Level 5-6