

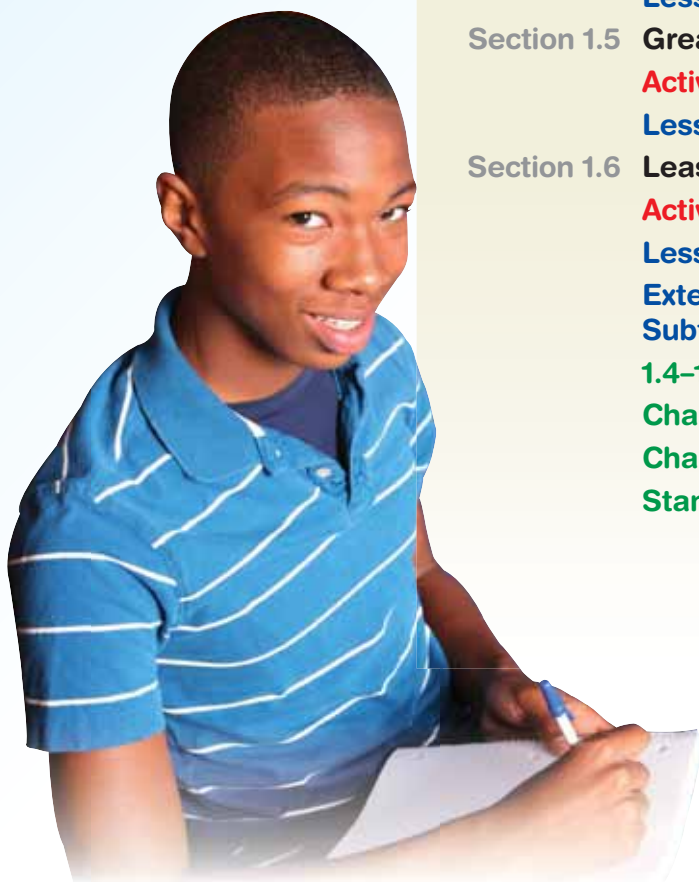
1



“ I like talking about math,
and working with
a partner allows
me to do that. ”

Numerical Expressions and Factors


	What You Learned Before	1
Section 1.1	Whole Number Operations	
	Activity	2
	Lesson	4
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Fractions and Decimals

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	Chapter Review	101
	Chapter Test	104
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“With my eBook, I get to decide when I use technology and when I use print.”



3



“ I like that the Essential Question helps me begin thinking about the lesson. ”

Algebraic Expressions and Properties

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Areas of Polygons

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	Lesson	176
	4.3–4.4 Quiz	180
	Chapter Review	181
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“I really enjoy the projects at the end of the book because they help connect the math to other subjects, like science or art.”



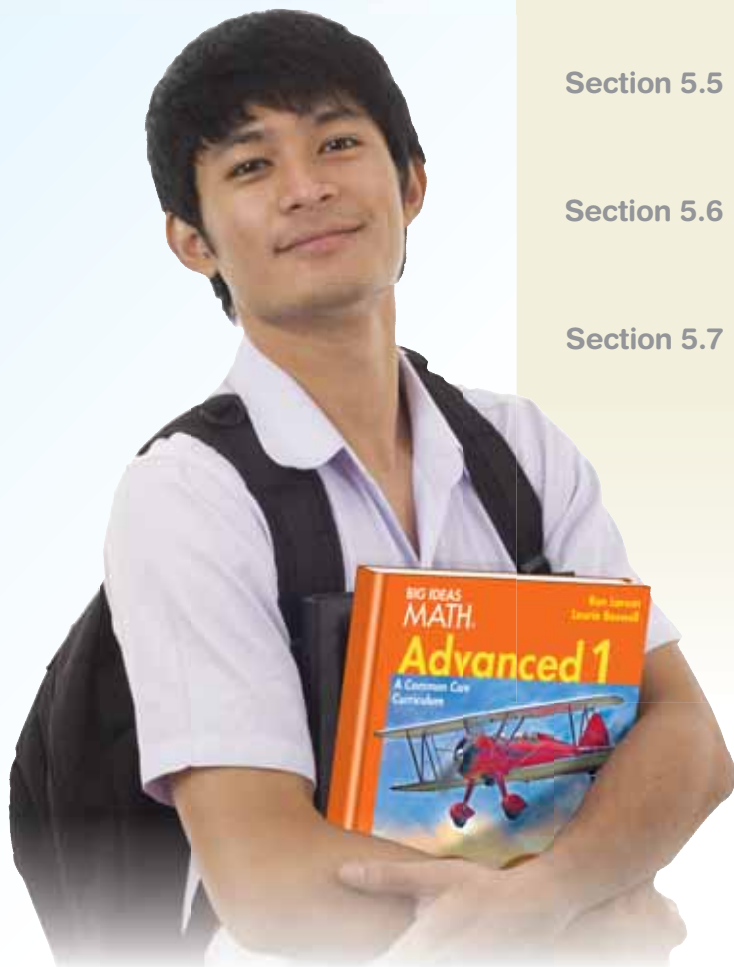
5



“ I like Newton and Descartes! The cartoons are funny and I like that they model the math that we are learning.”

Ratios and Rates

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Integers and the Coordinate Plane

6



“ I really like the Big Ideas Math website! The online resources are a huge help when I get stuck or need extra help. **”**

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	Extension: Reflecting Points in the Coordinate Plane	282
	6.4–6.5 Quiz	284
	Chapter Review	285
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“ I like the real-life application exercises because they show me how I can use the math in my own life. ”

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	Lesson	376
	8.3–8.4 Quiz	380
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	Chapter Test	384
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“ I like playing the games in the Game Closet! They are a fun way to practice concepts we are learning in class. ”



9



“With the BigIdeasMath.com website I don’t have to worry if I forget my book or my workbook at school.”

Statistical Measures

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	10.3–10.4 Quiz	466
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	Chapter Test	470
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“ I like that I can print the Glossary Flashcards to review before a test. ”



11



“Before my school had Big Ideas Math I would always lose test points because I left units off my answers. Now I see why they are so important.”

Integers

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“Word problems used to confuse me. Now I understand how to look for patterns and what the question is asking!”



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“ I like the Big Ideas Math Tutorials because they help explain the math when I am at home. ”



Expressions and Equations

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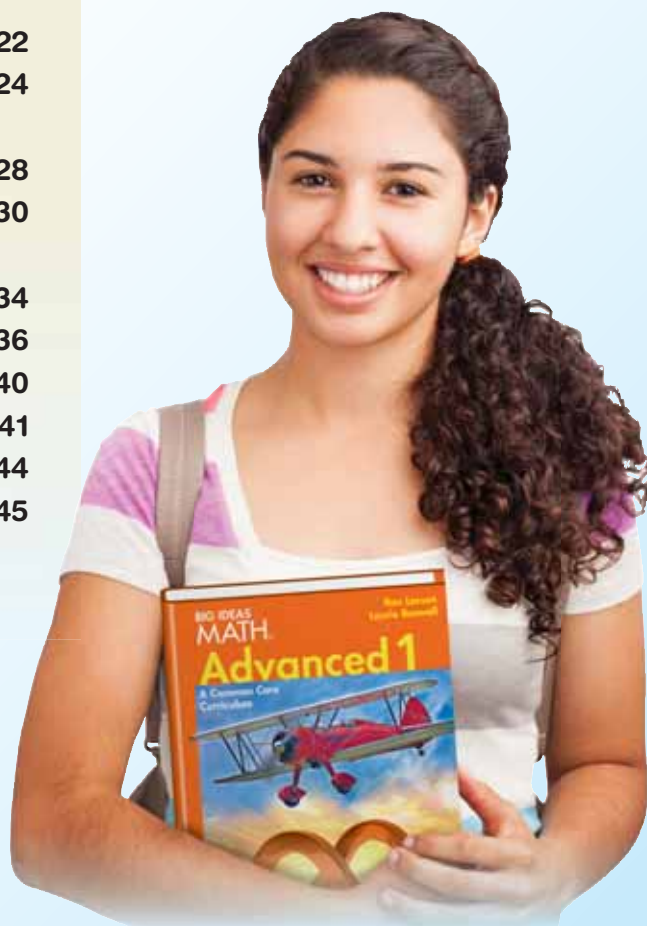
Ratios and Proportions

14



“ I really like the Graphic Organizers because they show me another way to take notes. ”

	What You Learned Before	597
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“Using the Interactive Manipulatives from the Dynamic Student Edition helps me to see the mathematics that I am learning.”

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Appendix A: My Big Ideas Projects

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Section A.2 History Project	A4
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Selected Answers	A10
Key Vocabulary Index	A61
Student Index	A62
Mathematics Reference Sheet	B1

A



“ *The Skills Review Handbook helps me review topics that I learned before.* ”

