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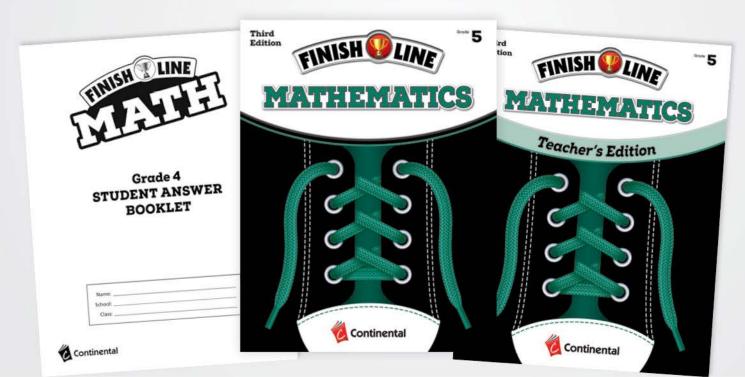




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What does this series do?

Finish Line Mathematics, Third Edition provides instruction and practice to help students learn challenging Common Core-based standards. Concise, simply-presented lessons keep students focused and on task. Components include student workbooks, student answer booklets, and annotated teacher's editions in print and eBook formats.





Grades 1-8

Standards Connection

Units parallel the domains of the Common Core State Standards.

300+ pages of instruction and practice

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Get Ready to Learn

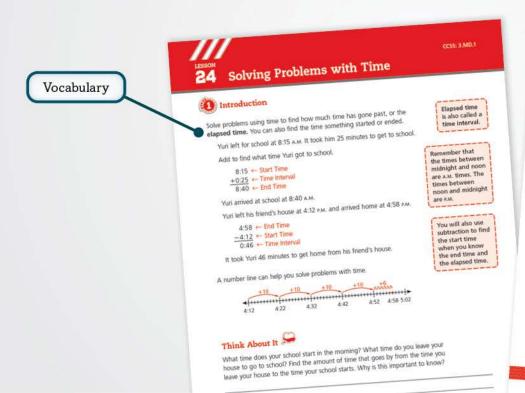
The first unit reviews big ideas from the previous grade with four-to-five topics that are key to new concepts in the current grade. This allows students to refresh their skills in these areas before building on them to learn new ideas.



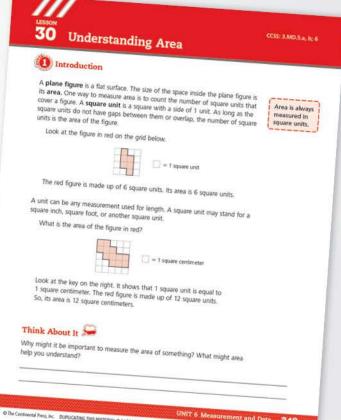
Gradual Release Model

Part #1: Introduction

Each lesson begins with a brief explanation of the focus skill or concept with examples to illustrate. An open-ended *Think About It* question requires students to use critical thinking to work through an answer.









Student Book

Part #2: Focused Instruction

Students are guided through two or more practice problems. Each problem includes a series of questions to help them work through the right answer. This practice helps build the skills needed to understand the main idea of the lesson. Focused Instruction is ideal for collaborative learning.

The state of the s	Lesson 24
2 Focused Instruction	beautho
Use subtraction to find the time something started we time it ended and how much time passed. Use additionable when you know the time something started and how 40 minutes. What time did Astrid finish? How much time had elapsed since she started? Is the time she started before 6:55 or after 6:55? Do you need to use subtraction or addition to find the homework? Use the correct operation to find the time she started	riked on her homework for the string of the string started her time Astrid started her
What time did Astrid start her homework? As soon as she finished her homework, Astrid pract What time did Astrid start practicing her piano? How long did she spend practicing? What operation should you use to find the time A	cticed piano for 25 minutes.

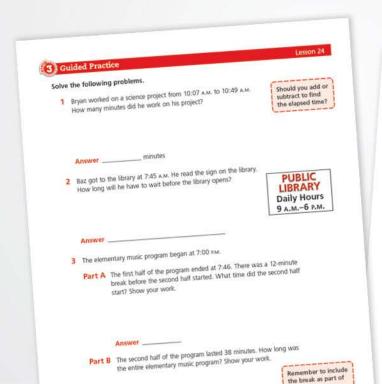
Hints and reminders 2) Focused Instruction When figures are drawn on grids, you can see the square units inside. Lesson 30 Always look at the key to see what each square unit shows. > Two students are each asked to draw a figure with an area of 8 square inches. = 1 square inch What is the area of each square unit? How can you find the area of each figure? How many squares cover the figure student A made? What is the area of student A's figure? Count the squares How many squares cover the figure student B made? inside the figures. What is the area of student 8's figure? Did either student make a figure with an area of 8 square inches? How can student A correct the figure to make it have the correct area? is the area How can student B correct the figure to make it have the correct area? greater than 8 square inches or less?

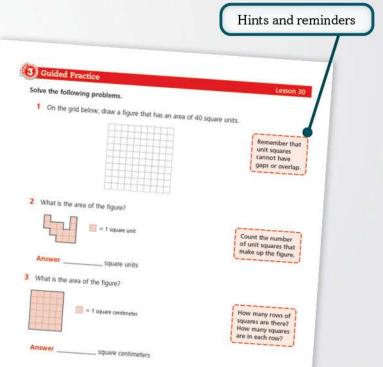
Gradual Release Model

Student Book

Part #3: Guided Practice

It's time to apply the strategies learned in part #2. In this section, open-ended problems require students to show their work, make a graph, draw a diagram, or do other mathematical tasks to answer questions.





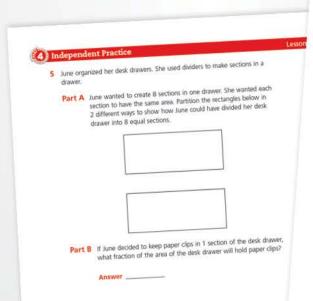
Student Book

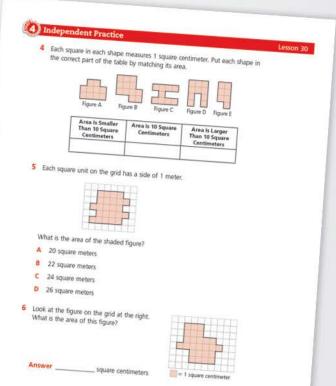
Gradual Release Model

Part #4: Independent Practice

Students are ready to answer questions on their own without any help or hints. They will encounter traditional multiple-choice and open-ended questions, as well as item types typical on Common Core-based assessments, including:

- Perform computations
- Plot points on a coordinate plane
- Answer questions with more than one right answer
- Complete a table
- Measure or draw a figure







Reviews

Each unit concludes with a review to test all skills covered in the unit. It includes a mix of assessment-type items in the same way as the Independent Practice section.

UNIT 3 REVIEW Number and Operations in Base Ten	4 Look at the addition number sentence below. 455 + 149 = □ Part A Add 455 to 149. Then round the sum to the nearest ten. Show your work.	6 Subtract 504 - 198. A 306 B 316 C 406 D 416 7 Find the product of 6 × 60. A 360
Solve the following problems. 1 Which numbers round to 2,100 when rounded to the nearest hundred? Select the two correct answers. A 2,049 B 2,149 C 2,150 D 2,009 E 2,109 2 Subtract 399 from 501. Show your work.	Part B Round 455 and 149 to the nearest tens. Then add the sums. Show your work. Answer Parker wants to find the difference between 800 and 378. Part A Subtract 800 — 378. Show your work.	B 366 C 420 D 660 B The distance from Javier's house to his grandparents' house is 372 miles. He thinks this is about 300 miles. Is this correct? Explain. 9 Mrs. Turner wrote these directions on the board. • Subtract 154 from 395. Then round the difference to the nearest ten. • Round 154 and 395 to the nearest ten. Then find the difference. Chris followed these directions. Which set of directions will give Chris larger number? Show your work.
Answer Zoe multiplied 6 × 50 = 300. Why are there two zeros in the product?	Part B How can you use addition to check your answer in Part A?	Answer

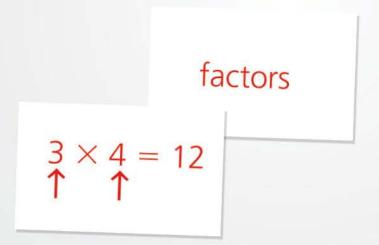
Resources

Glossary

A glossary includes words and terms that appear in boldface throughout the book, along with their definitions.

Flash Cards

Students can cut out the flash cards to practice important ideas, formulas, and symbols from the book. They can make their own using the blank cards provided.



GLOSSARY



add: to put togeth

addends: numbers that are added in an addition problem to find a sum

addition table: a table that shows the sums of all combinations of onedigit numbers

angle: a figure formed by two rays that share an endpoint and extend in different directions

area: the amount of space inside a figure, measured in square units. The area formula for a rectangle is Area = length \times width.

array: a model using rows and columns of symbols or shapes

associative property: allows grouping of numbers with parentheses to be added or multiplied; a+(b+c)=(a+b)+c and $a\times(b\times c)=$



bar graph: a data display that uses bars to show data



capacity: the measure of how much liquid something holds; also called liquid volume

centimeter: a small unit of length in the metric system. A centimeter is about the width of a finger.

clock: a tool used to tell time

commutative property: allows numbers to be added or multiplied in any order: a+b=b+a and $a\times b=b\times a$

compare: to decide which number is greater than or less than another number

customary system: a system of measurement used in the United States. It measures length using inches, feet, yards, and miles.



data: information

denominator: the number of parts in a whole or set, the number on the bottom of a fraction



Economical

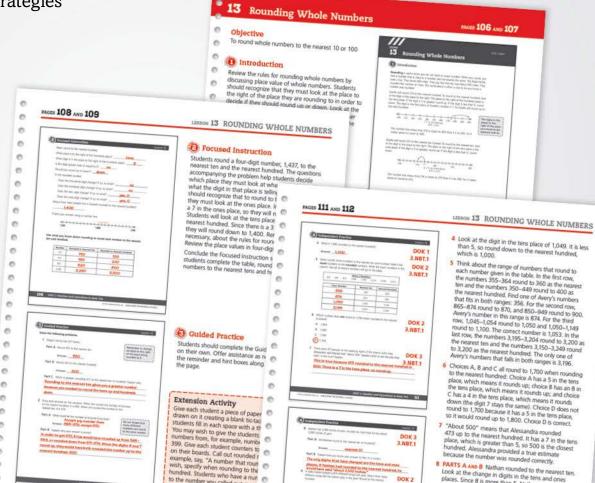
- Students write their responses directly into the booklets.
- Reuse your workbooks year after year to save on budget costs.

	Independent Practice	
ONLY \$245 BOOKLET! Sold in sets.	7 Part A	
ONDI E		Focused Instruction
" BOOKTET!		
cold in sets.	Part B	
3000	Part C \$	➤ What will be the maximum and minimum values on the number line?
	PACES 2C 42 I	
	PAGES 36-43 Lesson 5: Data Distribution and Displays Introduction, Think About It	
	,	
	Focused Instruction	· .
	➤ The students in Mrs. Gable's class measured their heights and recorded them.	➤ What intervals will you use for the data?

Teaching Support

Annotated teacher's editions include:

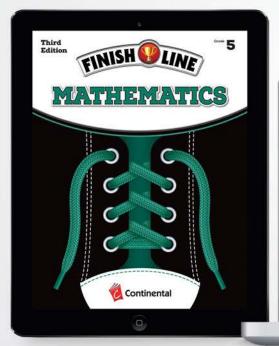
- Suggestions for use/teaching strategies
- Connections to the Standards for Mathematical Practice
- Common Core correlations
- Depth of Knowledge (DOK) for each item
- Annotated student pages and answer rationales
- Hands-on extension activities



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eBooks

Continental's eBooks go where you and your students need to be, making them ideal for both distance and blended learning models. Our printed books are delivered online with features to help you personalize instruction and make the most of practice time.





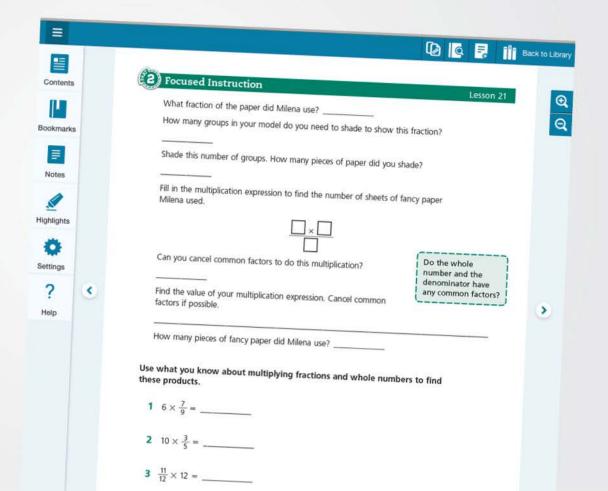


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Student Tools and Notifications

With the easy-to-use tools and notifications, students can:

- Add bookmarks, notes, and highlights as they're working through their lessons.
- See teacher notifications for homework and assessment assignments, blog posts, and feedback for their assignments.
- View their eBook library.



Affordable Pricing

Pricing

15

Student Books

Print or one-year license eBook

Print: 5 or more copies of the same book

eBook: 20 or more copies of the same license

\$14.75 each

Annotated Teacher's Editions

Print or one-time-purchase eBook

\$26.30 each

Student Answer Booklet Sets

10 copies of the same printed booklet **\$24.50 per set**

Classroom Sets

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annotated teacher's edition
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