

Proportional Reasoning — Editable Word Companion

This download contains editable Microsoft Word versions of the consumable student work and teacher-only implementation resources that accompany Proportional Reasoning: Fractions, Decimals, Percents, Ratios, and Rates — Book 3. It does not replace the book. Use the book for instruction, models, worked examples, explanations, and lesson flow.

How to Use This Download

Keep files in 02_Teacher_Guides_and_Diagnostic_Keys out of student hands. They contain answers, likely-error diagnoses, and next instructional moves.

When	Print	Purpose
Before the chapter	Ready-to-Learn Check and teacher guide	Confirm prerequisites and plan supports.
During practice	Worksheet A, then B or C as needed	Match practice to the student's independence.
After core practice	Extend Your Thinking or Revision, Strategy, and Transfer Packet	Deepen reasoning without repeating the lesson.
Before moving on	Tripwire Check and Exit Ticket	Check for misconceptions and short-form mastery.

What Is Included

This package includes 126 student work documents and 16 teacher-guide and diagnostic-answer-key documents.

Chapter	Topic	Student files	Teacher files
1	What Proportional Reasoning Means	8	1
2	Fractions as Relationships	8	1
3	Fraction Operations for Scaling and Sharing	8	1
4	Fractions, Decimals, and Percents as Three Languages	8	1
5	Percent Means Out of 100	8	1
6	Finding the Part, the Whole, or the Percent	7	1
7	Percent Increase, Decrease, Discount, Tax, Markup, and Tip	8	1
8	Multi-Step Percent Problems	8	1
9	Ratios: Part-to-Part and Part-to-Whole	8	1
10	Equivalent Ratios	8	1

	and Ratio Tables		
11	Rates and Unit Rates	8	1
12	Comparing Rates and Best Buys	8	1
13	Solving Proportions with More Than One Strategy	8	1
14	Proportional Relationships in Tables, Graphs, and Equations	8	1
15	Scale, Maps, Drawings, and Similar Figures	8	1
16	Mixed Proportional Problem Solving	7	1

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