

Companion Set Scope and Selection Notes

The editable companion set contains consumable student work and teacher-only implementation support. It intentionally does not reproduce explanatory chapters, concrete and pictorial model instruction, central-idea teaching (The Concept, Worked Examples, Compare the Methods), glossary, standards alignment, or index content. This preserves the book as the essential instructional resource.

Student documents exclude answer sections, response guides, and diagnostic reveals (correct answer, likely wrong answer, misconception, next move). Matching teacher guides retain these diagnostic elements in full.

What Is Included Per Chapter

Ready-to-Learn Check, Worksheet A (Guided Practice), Worksheet B (Independent Practice), Worksheet C (Mixed Application), Tripwire Check, and Exit Ticket -- six student documents per chapter, plus one combined Teacher Guide and Diagnostic Answer Key. The Teacher Guide gives every single worksheet item -- not only the non-routine ones -- a full diagnostic entry: the correct answer, a specific likely wrong answer grounded in that item's own numbers, and the misconception it points to. This matches the depth of the Proportional Reasoning companion rather than the print book's leaner plain-answer format, since the companion carries no page-count constraint. Every student question includes three ruled lines for handwritten work. Each chapter Teacher Guide also repeats every in-chapter Practice question with a worked solution, and each question-solution pair is kept on the same page.

What Is Not Included, and Why

This book's chapter architecture does not include an Extend Your Thinking section or a Revision, Strategy, and Transfer Packet as separate components -- these do not exist in the source material for any chapter, so they are not part of this companion set. This is a structural difference from the Proportional Reasoning companion, not an omission: Algebra's enrichment and non-routine work is folded into Worksheet C (Mixed Application) and the Tripwire Check's non-routine items instead of living in a separate file.

Worksheet numbering follows this book's own convention (Worksheet 1, 2, 3 in the source) but is labeled A, B, C in the companion file names, matching the naming convention used across the series.