

Student Notebooks The following are suggestions from CMP teachers.

Example 1. Students can use a three-ring binder to hold their texts and their work with the following organization:

- Student Edition of current unit
- Journal: a record of the in-class problems with Summarize notes for the Initial Challenge, What If . . . ?, and Now What Do You Know?
- Mathematical Reflections
- Key Terms: student-created
- Homework: ACE and additional practice exercises
- Assessments: Checkups, Partner Quizzes, and Unit Tests

Example 2. Students use a simpler organization of student notebooks as follows:

- Front pocket for the current work in an investigation
- Student Edition
- Back pocket for assessed student work to include in-class problems, ACE, Mathematical Reflection, and assessments

Connected Mathematics® 4 Student Notebooks

What are the Connected Mathematics® 4 Student Notebooks?

Connected Mathematics® 4 Student Notebooks were intentionally designed as a learning tool for students to record their mathematical thinking and strategies over time as they work through the problems in each unit.

Each student set consists of two, four-color printed volumes. Developed with teacher feedback, students can use a Connected Mathematics® 4 Student Notebook with the program out of the box.

Each Student Notebook is organized by unit and includes these features:

- perforated, three-hole punched pages **printed with graph paper with ample working space for each problem**
- **Looking Ahead** questions listed to reinforce the focus of the unit
- **Mathematical Goals** are printed at the beginning of each unit, reinforcing the focus of the unit
- **Contents** and visual unit openers used to navigate to the unit the student is currently working in
- a **two-page layout for each problem** that begins with the prompt, “We are thinking . . .” and includes each **Now What Do You Know?** question with room for the student’s response
- **all Learning Aids** associated with each problem accessible at point of use
- **Mathematical Reflections** at the end of each unit that the student can use to reflect on their growth and learning along the way
- a list of **Key Terms** with space for the student to write the definitions

Why did we create them?

The Student Notebooks are a ready-to-use supplement to support student’s work with the program. Used in conjunction with the Student Editions and/or Lab-Aids math portal, students have the space they need to

- play around with mathematical strategies and contexts,
- document their evolving understanding of mathematical ideas, and
- consolidate their learning of the big ideas for each unit.

How do the Student Notebooks support teachers, students, and families?

The Student Notebooks

- save valuable teacher preparation time and provide teachers with an organized record of each student's mathematical progress, and
- serve as a resource for families in supporting their student with homework and preparation for assessments.

How are they packaged?

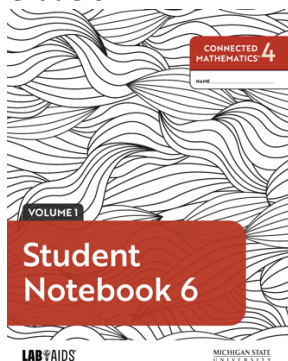
A student “set” includes *one* Volume 1 and Volume 2 for each grade. How they arrive depends on the order; contact Customer Service with questions.

Additional Features

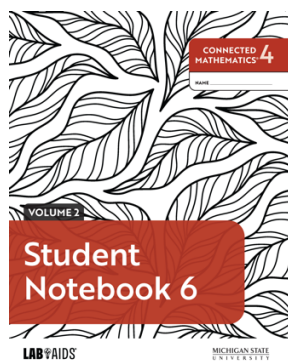
The covers include mathematical designs that students can color and personalize, similar to an adult coloring book. Space is given on the front for the student’s name.

Connected Mathematics® 4

Grade 6

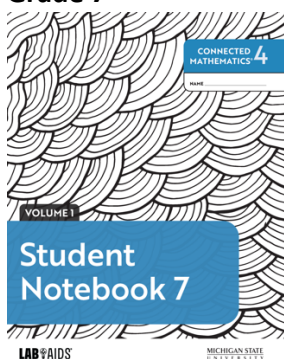


Volume 1

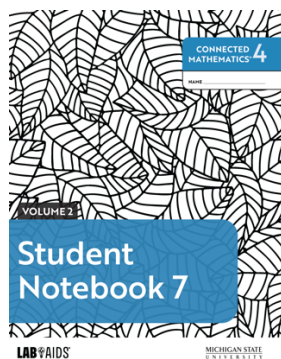


Volume 2

Grade 7

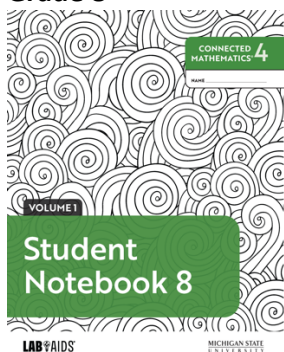


Volume 1

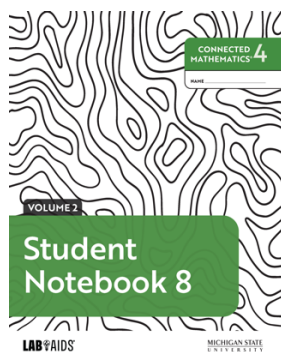


Volume 2

Grade 8



Volume 1



Volume 2