Grade 5 Unit 1: Finding Volume

The adaptation focuses on activating and formatively assessing students' understanding of how the area of a rectangle and multiplication are related. It also offers an opportunity to gauge students' fluency with multiplication facts.

This work prepares students to relate multiplication and volume in this unit (to multiply the side lengths of a prism to find its volume), but the added lesson suggested here is not required to start the unit.

	Prior Grade	Current Grade
Standards	3.MD.C.7.a3.MD.C.7.d4.OA.B.4	5.MD.C.35.MD.C.45.MD.C.5
Lesson Adjustments	Before Section A of the current unit, complete: ■ Grade 4 Unit 1 Section A Lesson 1 →	Complete Sections A and B of the current unit.
Practice and Fluency	 Warm-ups: Grade 4 Number Talks (whole-number multiplication) Centers: Rectangle Rumble (3–5), Stage 3 Can You Build It? (3–5), Stage 2 Capture Squares (1–3), Stage 7 Five in a Row: Multiplication (3–5), Stages 2–3 	Adaptation Notes
Assessments	Cool-down of added lesson	