

GRADE 6 PRE-ASSESSMENT OVERVIEW

MathLinks Pre-Assessments are intended to give a snapshot of some of the essential skills, or prerequisites, for the units in *MathLinks*: Core Grade 6 (2nd Edition). They are not intended to be comprehensive.

Each assessment is in a multiple-choice format. If used, give prior to embarking on the referenced unit as an indicator of needed “just-in-time” remediation.

Assessment	If students struggle...
6-0 Whole Number Operations (not unit-specific)	<ul style="list-style-type: none">Assign practice provided through Essential Skills in Units 1, 2, and 4.Introduce the Activity Routine called Computational Fluency Challenge. Once the routine is established, Whole number operations are practiced through this challenge as part of the Spiral Review in Student Packets 1, 2, 3, 5, 6, and 7.Include Whole Numbers Skill Boosters practice as part of your classroom routine.Permit students to use calculators so that computation does not interfere with the learning of 6th grade work.
Units 6-1, 6-2 Essential Skills	<ul style="list-style-type: none">Assign extra practice provided through Essential Skills in Units 1 and 2.For more intensive work with fraction concepts, consider Fraction Concepts Skill Boosters as part of your classroom routine. Fraction addition and subtraction is studied further in Unit 2.Pre-assessment 6-0 has a greater focus on whole number operations, which may be helpful for Unit 1 (though calculators are strongly recommended for doing calculations related to statistical measures).
Units 6-3, 6-4, 6-5 Essential Skills	<ul style="list-style-type: none">Assign extra practice provided through Essential Skills in Units 3, 4, and 5.Fraction addition and subtraction were addressed in Unit 2. If students still need work with these topics, consider Fraction Addition and Subtraction Skill Boosters as part of your classroom routine.
Units 6-6, 6-7, 6-8 Essential Skills	<ul style="list-style-type: none">Assign extra practice provided through Essential Skills in Units 6, 7, and 8.
Units 6-9, 6-10 Essential Skills	<ul style="list-style-type: none">Assign extra practice provided through Essential Skills in Units 9 and 10.For more intensive work with multiplication and division, consider Fraction Multiplication and Division Skill Boosters as part of your classroom routine.