

Fall 2025 Grade 4 Mathematics Growth Assessment

In the 2025-2026 school year, students in Virginia public schools will take growth assessments in Grades 3-8 Reading and Mathematics. Legislation passed in the 2021 Virginia General Assembly ([HB2027](#) and [SB1357](#)) requires growth assessments be administered to students once in the fall and once in the winter (mid-year). In addition to the growth assessments, the Standards of Learning (SOL) tests for Grades 3-8 Reading and Mathematics will continue to be administered. Test items at or below a student’s grade level may be delivered online via the computer adaptive algorithm as appropriate for the student. Please note the fall growth assessment for Grade 4 is based on Grade 3 content. This is intended to ensure students are administered test questions on the fall growth assessments based on content that should have been taught during the previous school year. Because the blueprint for the Grade 4 fall growth assessment is the same as the blueprint for the Grade 3 fall growth assessment, the online test will begin with questions that assess either Grade 3 or Grade 2 Mathematics SOL, and the overall test may have test questions that assess Grade 2, Grade 3, or Grade 4 Mathematics SOL. Students who meet the criteria for needing a paper test will receive Grade 3 Mathematics test items.

Grade 4 Mathematics (Based on Grade 3 Standards of Learning) Test Blueprint Summary Table

Reporting Category	Grade 3 Standards of Learning Eligible to Appear in the Fall 2025 Growth Assessment	Number of Items Fall 2025 Growth Assessment Computer Adaptive (CAT) Format*	Number of Items Fall 2025 Growth Assessment Paper Format
Number and Number Sense	3.NS.1 3.NS.2 3.NS.3 3.NS.4	12	8
Computation and Estimation	3.CE.1 3.CE.2		7
Measurement and Geometry	3.MG.1 3.MG.2 3.MG.3 3.MG.4	4	5
Probability, Statistics, Patterns, Functions, and Algebra	3.PS.1 3.PFA.1	4	4
Total Number of Items on Test		20	24

All Grade 2 and Grade 3 Mathematics SOL test items will include a “no calculator” picture and will be completed without the use of a calculator. Students who receive a Grade 4 calculator-active item will have the online calculator included with that question. Please refer to the list of [Online Mathematics Tools](#) available on the Grades 3-8 Mathematics Growth Assessments for additional information.

*The online CAT includes multiple-choice questions and technology-enhanced items (TEI). The number of TEI on the CAT can range from 10% to 30% as the test meets the blueprint requirements and adapts to the performance level of the individual student.

