

Fall/Winter 2022-2023 Growth Assessment

In the 2022-2023 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 these assessments to be completed by students in the fall, mid-year, and spring of 2022-2023 in grades 3-8 reading and mathematics to measure growth during the school year. Test items at or below a student’s grade level may be delivered online via the computer adaptive algorithm as appropriate for the student. Students who meet the criteria for needing a paper test will receive items at the student’s grade level.

Grade 8 Mathematics (Based on Grade 8 Standards of Learning) Test Blueprint Summary Table

Reporting Category	Grade 8 Standards of Learning Eligible to Appear in the Fall/Winter Growth Assessment	Number of Items Fall/Winter Growth Assessment Computer Adaptive Test (CAT) Format	Number of Items Fall/Winter Growth Assessment Paper Format
Number, Number Sense, Computation, and Estimation	8.1 8.2 8.3a-b 8.4	5	8
Measurement and Geometry	8.5 8.6a-b 8.7a-b 8.8 8.9a-b 8.10	7	10
Probability, Statistics, Patterns, Functions, and Algebra	8.11a-b 8.12a-c 8.13a-c 8.14a-b 8.15a-b 8.16a-e 8.17 8.18	13	20
Number of Operational Items on Test		25	38

Please refer to the list of Online Mathematics Tools available on the Grades 3-8 Mathematics Growth Assessments for additional information.