

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, below, and above 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 5 Mathematics (Based on Grade 5 Standards of Learning) Test Blueprint Summary Table

| Reporting Category | Grade 5 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 and Number Sense | 5.1 5.2a*, b* 5.3a-b | 10 | 4 |
| Computation and Estimation | 5.4 5.5a*, b 5.6a, b* 5.7* | | 8 |
| Measurement and Geometry | 5.8a-b 5.9a-b 5.10 5.11 5.12 5.13a-b 5.14a-b | 6 | 8 |
| Probability, Statistics, Patterns, Functions, and Algebra | 5.15 5.16a-c 5.17a-d 5.18 5.19a-d | 8 | 11 |
| Number of Operational Items on Test | | 24 | 31 |

*Items measuring these SOL will be completed without the use of a calculator. Calculator-active items will have the online calculator included with the item.

The formula sheet will appear as an exhibit in an online mathematics test when a student receives a test item at the grade level that allows a formula sheet. Please refer to the list of Online Mathematics Tools available on the Grades 3-8 Mathematics Growth Assessments for additional information.