

Quick Facts

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| Grade Level | 6-12 |
| Assessment Type | Computer-adaptive |
| Structure | Cross-grade |
| Subject | Algebra 2 |
| Test Time | Untimed, breaks encouraged Approx 60-90 minutes per subject |
| Norm Study | User norms Updated: Summer 2023 |
| Administration | Online, at home |
| Technical Requirements | Internet connection Computer, iPad, or Chromebook Complete requirements: here |

What level student should take this test?

MAP Growth Algebra 2 is designed for students in grade 6 or higher who are currently learning Algebra 2 exclusively.

What is a computer-adaptive test?

This type of test adapts to a student's knowledge level based on their performance as they move through the test. The first question is based on either their registered grade level or their previous MAP performance.

How does a computer-adaptive test work?

The question difficulty adjusts up or down based on whether a student is answering questions correctly or incorrectly.

What Is Assessed

Equations and Inequalities

- Creating Equations and Inequalities
- Reasoning with Equations and Inequalities

Numerical and Algebraic Expressions

- The Complex Number System
- Seeing Structure in Expressions
- Arithmetic with Polynomials and Rational Functions

Functions

- Interpreting Functions
- Building Functions
- Linear, Exponential, and Trigonometric Functions

Descriptive Statistics

- Descriptive Statistics

What is a course-specific assessment?

Course-specific math assessments are intended to be taken by students that are currently taking the course. They are not end-of-course tests.

Test items that assess prerequisite skills are included to provide an accurate measure of a student's readiness for the course.

How is a course-specific assessment different from a standard MAP Growth assessment?

Course-specific assessments utilize user norms instead of national norms and are not grade specific.

This means that a student's performance will be compared to the assessment outcomes for all students that took the course-specific subject assessment in the same term in the 19-20, 20-21, 21-22 school years.