



Quick Facts

Grade Level	6-12
Assessment Type	Computer adaptive
Structure	Cross-grade
Subject	Math
Test Time	Untimed; Approximately 45 minutes per subject
Norm Study	2020 - Nationally normed
Administration	Students test at home; test is administered online
Technical Requirements	Internet connection; Computer, iPad, or Chromebook; (For complete requirements, look here)

What level student should take this test?

MAP Growth 6+ Math is designed for sixth grade through twelfth grade students.

What is a computer adaptive test?

A computer-adaptive test is a method for administering tests that adapt to a student's performance level. The difficulty of the test tailors itself to the student's performance as they move through the test. The first question of the test is based on the student's current performance estimate (either their grade level or a previous MAP test score). When a student responds correctly, they will be given more difficult questions. Similarly, incorrect questions are followed by easier questions. After only a few questions, the test difficulty is close to a student's true performance level and a reasonable estimate can be reported in the form of a RIT score.

What Is Assessed

Operations and Algebraic Thinking
<ul style="list-style-type: none">• Expressions and Equations• Use Functions to Model Relationships and Solve Problems
The Real and Complex Number Systems
<ul style="list-style-type: none">• Ratios and Proportional Relationships• Perform Operations• Extend and Use Properties
Geometry
<ul style="list-style-type: none">• Geometric Measurement and Relationships• Congruence, Similarity, Right Triangles, and Trig
Statistics and Probability
<ul style="list-style-type: none">• Interpreting Categorical and Quantitative Data• Using Sampling and Probability to Make Decisions

How long will it take to receive results?

You will receive your score reports 1-2 days after testing is completed. Students who test on Monday and Tuesday receive their score reports by Friday of that week.

What is included in the score report?

Percentile rankings and 'typical of', comparing the student's performance to the norm group (i.e., first grade, winter season), showing how the student compares to their peers and for what grade/season their performance is typical of.

RIT scores for math test overall and for the subtopics. This is used to track growth over time. You can access free lessons aligned to the RIT score at [KhanAcademy.org](https://www.khanacademy.org).

Learning statements, which are typically 10-15 pages of specific skills the student is ready to learn.