



Quick Facts

Grade Level	K-2
Assessment Type	Computer adaptive with audio support
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 K-2 Math is designed for kindergarten through second grade students who are not yet independent readers and students who have not been exposed to grade 3+ math material.

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"> • Represent and Solve Problems • Properties of Operations
Numbers and Operations
<ul style="list-style-type: none"> • Understand Place Value, Counting, and Cardinality • Number and Operations: Base Ten and Fractions
Measurement and Data
<ul style="list-style-type: none"> • Solve Problems Involving Measurement • Represent and Interpret Data
Geometry
<ul style="list-style-type: none"> • Reason with Shapes and Their Attributes

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.