| Quick Facts |  |
| :--- | :--- |
| Grade Level | $6-12$ |
| Assessment <br> Type | Computer-adaptive |
| Structure | Cross-grade |
| Subject | Math |
| Test Time | Untimed, breaks encouraged <br> Approx 60-90 minutes per subject |
| Norm Study | Nationally-normed <br> Updated: February 2020 |
| Administration | Online, at home |
| Technical | Internet connection <br> Computer, iPad, or Chromebook <br> Requirements |

## What level student should take this test?

MAP Growth Math 6+ is designed for students in 6 th through 12th grade.

## 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

## Operations and Algebraic Thinking

- Expressions and Equations
- Use Functions to Model Relationships and Solve Problems


## The Real and Complex Number Systems

- Ratios and Proportional Relationships
- Perform Operations
- Extend and Use Properties


## Statistics and Probability

- Interpreting Categorical and Quantitative Data
- Using Sampling and Probability to Make Decisions


## Geometry

- Geometric Measurement and Relationships
- Congruence, Similarity, Right Triangles, and Trig


## How long will it take to receive results?

 1-2 days.
## What is included in the score report?

## Percentile

This compares the student's performance to the norm group showing how the student compares to their grade-age peers in the season that they tested in.

## RIT Scores

For Math 6+ and for the subtopics.
This is used to track growth over time.

## Learning Statements

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

## Ouantile ${ }^{\circledR}$ Level

Use to find appropriately challenging materials.

