

NWEA™ MAP® Growth™ Assessments MAP Growth Geometry Fact Sheet

Quick Facts	
Grade Level	6-12
Assessment Type	Computer-adaptive
Structure	Cross-grade
Subject	Geometry
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: <u>here</u>

What Is Assessed

Congruence, Similarity, Right Triangles, Trig

- Congruence
- Similarity, Right Triangles, and Trigonometry

Geometric Properties with Equations and Circles

- Expressing Geometric Properties with Equations
- Understand and Apply Theorems About Circles

Geometric Measurement and Modeling

- Geometric Measurement and Dimension
- Modeling with Geometry

Applications of Probability

Applications of Probability

What level student should take this test?

MAP Growth Geometry is designed for students in grade 6 or higher who are currently learning geometry 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 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 students readiness for the course.

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

Course-specific assessments utilize <u>user norms</u> instead of national norms and are <u>not</u> grade specific.

This means that a students 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.