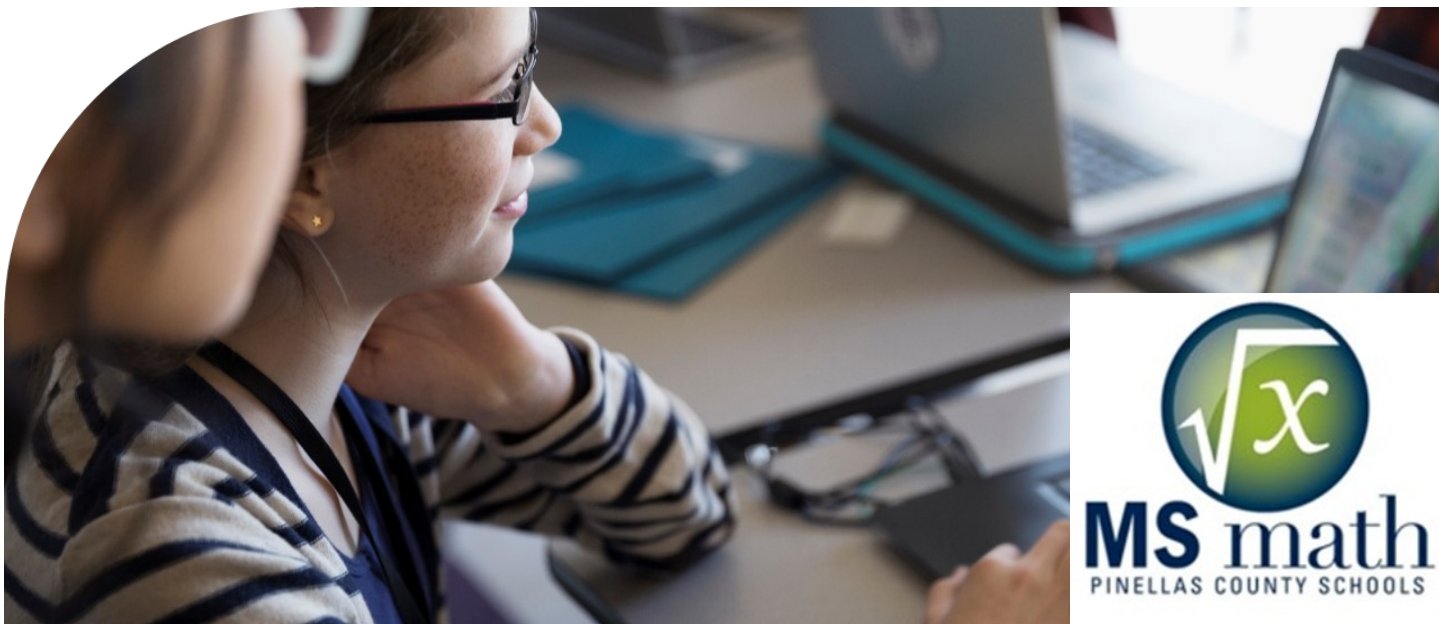




Mathematics Acceleration | Competency Based Test Information

About the Competency Based Test

The optional test for students who demonstrate above average academic ability consists of 67 questions covering the 57 Florida B.E.S.T. Benchmarks for the Grade 6 Accelerated Mathematics course. Students will answer a variety of question types. The test is entirely online and will take approximately three hours. The test is not time, so students will be able to complete the test without feeling rushed.

Students who successfully achieve a proficiency score of at least 80% or higher will be exempt from taking the MJ Grade 6 Accelerated Math course and will be enrolled into the MJ Grade 7 Accelerated Math course in 6th Grade. The natural course progression would then be Algebra 1 Honors in 7th grade and Geometry Honors in 8th grade.

TESTED DOMAINS & STANDARDS

Algebraic Reasoning (AR):

[6.AR.1.1](#), [6.AR.1.2](#), [6.AR.1.3](#), [6.AR.1.4](#), [6.AR.2.1](#),
[6.AR.2.2](#), [6.AR.2.3](#), [6.AR.2.4](#), [6.AR.3.1](#), [6.AR.3.2](#),
[6.AR.3.3](#), [6.AR.3.4](#), [6.AR.3.5](#), [7.AR.1.1](#), [7.AR.1.2](#),
[7.AR.2.1](#), [7.AR.3.1](#), [7.AR.3.2](#)

Geometric Reasoning (GR):

[6.GR.1.1](#), [6.GR.1.2](#), [6.GR.1.3](#), [6.GR.2.1](#), [6.GR.2.2](#),
[6.GR.2.3](#), [6.GR.2.4](#), [7.GR.1.1](#), [7.GR.1.2](#)

Number Sense & Operations (NSO):

[6.NSO.1.1](#), [6.NSO.1.2](#), [6.NSO.1.3](#), [6.NSO.1.4](#),
[6.NSO.2.1](#), [6.NSO.2.2](#), [6.NSO.2.3](#), [6.NSO.3.1](#),
[6.NSO.3.2](#), [6.NSO.3.3](#), [6.NSO.3.4](#), [6.NSO.3.5](#),
[6.NSO.4.1](#), [6.NSO.4.2](#), [7.NSO.2.1](#), [7.NSO.2.2](#),
[7.NSO.2.3](#)

Data Analysis & Probability (DP):

[6.DP.1.1](#), [6.DP.1.2](#), [6.DP.1.3](#), [6.DP.1.4](#), [6.DP.1.5](#),
[6.DP.1.6](#), [7.DP.1.1](#), [7.DP.1.2](#), [7.DP.1.3](#), [7.DP.2.1](#),
[7.DP.2.2](#), [7.DP.2.3](#), [7.DP.2.4](#)

Eligible Students: Current 5th grade students who achieved a Level 4 or 5 on their 4th Grade FAST Math.

Testing Window: October 18-25, 2023

Registration must be completed by Thursday,
October 12, 2023.

Registration Link:

<https://forms.office.com/r/UyTSD7aS9D>

Middle School Mathematics:

Matthew Rothenberger (6-8 Mathematics Specialist)

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