



2015 6th Grade Pre-Algebra Qualifications and Placement Test Information

Hilliard City Schools
Curriculum & Instruction

Pre-Algebra 6 Qualification Criteria

In Spring 2015, all 5th grade students took the District 6th grade Math Placement Test.

To qualify for consideration for placement in Pre-Algebra 6, 5th grade students must meet the following criteria:

- 4th Grade Advanced OAA Math score (a score of 452+)
- Teacher recommendation
- Earn at least a 69% on the 2015 District 6th Grade Math Placement Test

Should a student score between a 65-68% on the District 6th Grade Math Placement Test, they can still be considered for PreAlgebra 6 placement by retaking the District 6th Grade Math Placement Test on either Wednesday, June 10th from 4:00 p.m. – 5:30 p.m. or Tuesday, August 11th from 2:30 p.m. – 4:00 p.m. Both of these sessions will be held at the McVey Innovative Learning Center. Students retesting must earn at least a 69% on the District 6th Grade Math Placement Test.

Please note, this assessment is designed to identify the top 8–10% of all incoming 6th grade students that have demonstrated mastery of all 5th grade math curriculum and proven to be ready for the pace and rigor required in the Pre-Algebra 6 curriculum. Placement in to Pre-Algebra 6 means that your student will be subject accelerated in math.

District 6th Grade Math Placement Test Information

Based on last year's results, this placement test has been determined to be one of the best indicators of success in Pre-Algebra 6. It is comprised of 24 questions, based on the major content standards of Math 5. There are 14 Multiple Choice, 8 Short Answer, and 2 Extended Response questions. The Multiple Choice and Short Answer questions are one point each, while each Extended Response Question is 2 points each. As in the PARCC assessment, no calculator will be allowed for any part of this assessment.

Considerations for which standards were included on the Placement Test were based on the importance of mastery of these major content standards for which to build upon in Grade 6, as well as students' exposure to these standards in their Math 5 class by the time of the placement test. The following standards from Ohio's Math 5 New Learning Standards are represented in this assessment:

5.NBT.1, 4,5,6
5.NF.2,3 4,5,6,7
5.OA.1,2
5.MD.2, 5

For more detail about these standards, click on the link below or go to

<http://education.ohio.gov/getattachment/Topics/Ohio-s-New-Learning-Standards/Mathematics/Math-Standards.pdf.aspx>

*Revised May 22, 2015