

**Strath Haven Middle School Mathematics Department**  
**Course Placement Criteria & Procedures**  
**(Grade 7 to Grade 8)**

*In response to the standards-based initiative in the state of Pennsylvania, mathematics course content has increased in challenge and rigor. This shift prepares students for the 21<sup>st</sup> century learning necessary to maintain competitiveness in the global market. As such, the criteria for placement into higher level mathematics courses reflect the rigor of the Pennsylvania Common Core State Standards, providing appropriate learning environments for each student.*

To be placed from **Enriched Math 7** into **Enriched Math 8**, a student must meet *all* of the following criteria:

- Maintain an 83% overall average on all Enriched Math 7 unit tests
- Maintain an 83% overall Marking Period average
- Score a 90% or better on the Midterm Exam
- Score in the top 25% of previous year's PSSA test

**NOTE:** Students who do not meet the above criteria but who meet *all* of the criteria below will be given an opportunity to be placed in the **Enriched Math 8** course upon scoring an 90% or above on the Enriched Math 7 Final Exam.

- Maintain an 80% overall average on all Enriched Math 7 unit tests
- Maintain an 80% overall Marking Period average
- Score a 90% or better on the Midterm Exam
- Score in the top 30% of the previous year's PSSA test

To be placed from **Enriched Math 7** into **Advanced Algebra I Honors**, a student must meet *all* of the following criteria:

- Maintain a 93% average on all Enriched Math 7 unit tests
- Maintain a 95% overall Marking Period average
- Score a 90% or better on the Midterm Exam
- Score a 90% or better on the Final Exam
- Score in the top 10% of previous year's PSSA test

If the above criteria are met, then the student will be expected to complete an independent study of Math in Focus, Course 3 prior to the scheduled summer testing date. The student must score an 83% or higher on the Department Placement Test in order to be placed into Advanced Algebra 1 Honors.

In all cases where summer placement testing is required, the Math Department Chairperson will:

- provide a textbook and on-line access
- provide the independent study packet
- provide an answer key
- administer and grade the placement test
- communicate placement for the upcoming school year with parents

**\*\*The SHMS Math Program Flow Chart is on the reverse side of this letter, for your reference.**