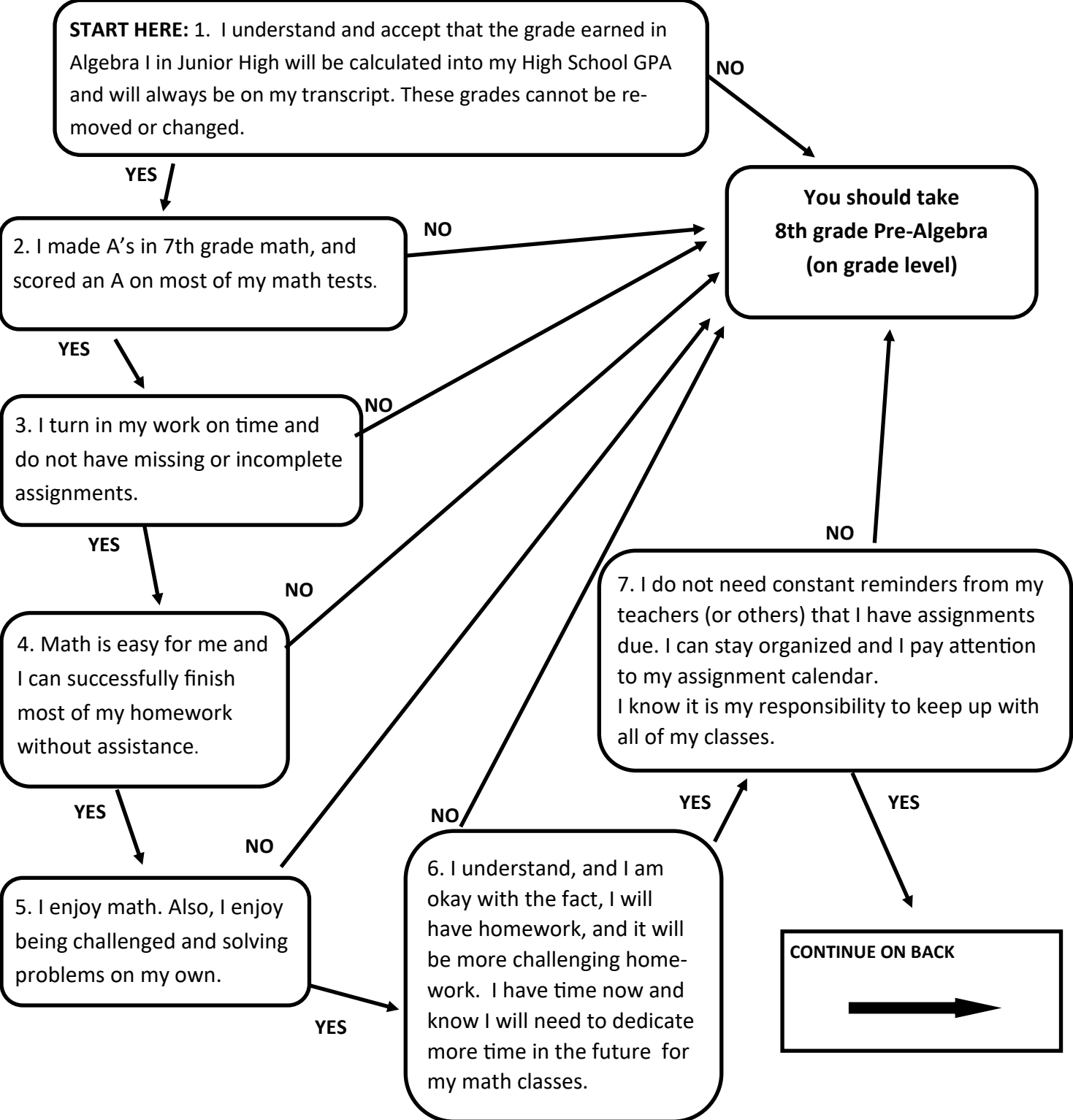


**MPS ACCELERATED MATH PROGRAM READINESS FLOWCHART**  
**7th GRADE MATH TO ALGEBRA I**

This flowchart is designed as a tool to self-assess readiness for advanced math. Our data indicates that the success rate of students in advanced math courses decreases significantly in Algebra 2 and Pre-Calculus, due to a variety of factors. In order to ensure readiness, please think about these questions carefully and answer honestly, your future success depends on choices made now. Once you have completed the first semester of Algebra, you are locked into a specific math progression through high school. The Algebra I Accelerated Program (requires a summer prep course and qualifying test score) is for students who will take AP Calculus their senior year in high school.

More information can be found on the MPS Secondary Math page [www.moorschools.com/site/default.aspx?PageID=54344](http://www.moorschools.com/site/default.aspx?PageID=54344)



PLEASE START ON OTHER SIDE



10. I think I am ready for Algebra I. I understand that by taking Algebra I in 8th Grade, I will be preparing to take AP Calculus my senior year of high school.

NO

YES

11. I understand that I will be required to complete the Summer Algebra I Prep Course (on Canvas) AND pass the Readiness Exam with a 90% or better.

NO

YES

**You should take  
8th Grade Pre-Algebra  
(on grade level)**

NO

12. I understand that if I do not complete the summer prep course, I will not be able to take the exam.

YES

13. I understand that taking Algebra I in 8th grade means I will be skipping year of math. I know that there will be times I need to come in before or after school to get help from my teacher.

NO

YES

14. I understand that Algebra I is a high school credit, and the grade I earn will be recorded on my high school transcript, it will affect my high school grade point average, and it cannot be removed.

YES

NO

NO

15. I understand that starting my Freshman year of high school, I am still required to take three additional years of math. I will be preparing to complete Geometry, Algebra II, and Pre-Calculus to fulfill that requirement, as well as AP Calculus or other college level math my senior year.

YES

**You may be ready for  
Honors Algebra I\*  
(PENDING COMPLETION OF  
SUMMER PREP COURSE AND  
QUALIFYING TEST SCORE)  
\*9th grade course**

REGISTRATION FOR THE SUMMER ALGEBRA I PREP COURSE WILL BE AFTER SPRING BREAK