

# **Educational Talent Search 2009 Summer Program Math Teacher Recommendation**

Student Name: \_\_\_\_\_ School: \_\_\_\_\_ Grade: \_\_\_\_\_

The student named above has expressed interest in taking a math class during the summer with the Educational Talent Search Program at Diablo Valley College. In order to place this student in the most appropriate class for his/her skill level, we need your assistance. Please take a few minutes to review the class descriptions listed below. Each class will consist of an hour of instruction and 50 minutes of tutoring. Based on the description and your knowledge of the student's skills, **please circle the math class** that you would recommend for this student.

**Pre-Algebra**

**Algebra I**

**Geometry**

**Algebra II**

Briefly explain your reasons for making this recommendation: \_\_\_\_\_

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## **Pre-Algebra**

Students will develop the skills necessary for beginning algebra including - fractions, signed numbers, whole number exponents, order of operation, solutions to linear equations, application problems and the use of geometric formulas.

## **Algebra I**

Students will study applications which include operations of signed numbers, solutions of simple equations and inequalities, operations of polynomials, factoring polynomials.

## **Geometry**

Students will develop geometric skills and concepts and the ability to construct formal logical arguments and proofs in a geometric setting. The curriculum is weighted heavily in favor of plane Euclidean geometry with some emphasis placed upon coordinated geometry and its transformations.

## **Algebra II**

Students will develop the skills necessary for solving and graphing quadratic equations, solving rational equations and graphing polynomials.

Math Teacher/Name: \_\_\_\_\_ Signature: \_\_\_\_\_

School Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_

**Note: Return completed form to the student no later than June 1, 2009. The student has been instructed to submit this form with their ETS Summer Program Registration Form no later than June 8<sup>th</sup>.**

Although we would prefer for you to return this form to the student you may fax it directly to ETS at 691-9246 or via e-mail at [www.nmack@dvc.edu](mailto:www.nmack@dvc.edu). If you have questions, you may contact Natina Mack at 685-1230 ext 2571.