

Readiness Profile for 7th Grade Pre-Algebra

Diegueno Middle School-SDUHSD

College Prep Pre-Algebra Criteria	Honors Pre-Algebra Criteria
STAR Total Math: Proficient or higher	STAR Total Math: Advanced
MDTP: 32 or higher	MDTP: 40 or higher
	Qualified GATE at the elementary school

Guidelines for class placement:

Students contemplating placement in an appropriate Pre-Algebra class should carefully read the following statements below and ask: “Which column best describes me?” Be sure to remember your choice must be a year-long commitment.

<p>College Prep Pre-Algebra Student:</p> <ul style="list-style-type: none"> • May be strong academically in math • Hardworking, self-motivated • May enjoy challenges, but also needs some assistance and practice with complex, critical-thinking and non-routine strategies • Needs or prefers guidance to learn, apply, and extend new concepts • May need prompting to ask questions, revisit notes and homework, correct errors, show all work • Appreciates thorough presentation and practice of new concepts • Computational skills with integers, fractions, decimals without the use of a calculator may be emerging • Developing organizational skills • Participates in classroom discussions 	<p>Honors Pre-Algebra Student:</p> <ul style="list-style-type: none"> • Math is one of my gifts or passions • Exceptional work ethic; highly self-motivated • Is persistent when work is difficult or non-routine • Thrives on the challenges of complex, critical-thinking opportunities; can achieve this without assistance and can often take ideas to a higher level • Is inquiry-driven; asks “Why?” and “What if...?” • Self-Assertive: asks questions, revisits notes and homework, corrects errors, shows all work • Masters concepts quickly; requires faster-paced, rigorous curriculum • Computational skills are automatic with integers, fractions, decimals without the use of a calculator • Has strong organizational skills • Seeks out and actively contributes in classroom discussions • Enjoy playing mathematical games such as Chess, Mastermind, or cards in my spare time
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For specific mathematical differences, please refer to the “Readiness Profile and Course Expectations” of the specific courses in question.