

Math Grade 5 Identification (for Grade 6 Placement)

	90th and below	91st-95th	96th-97th	98th and above
Fall MAP Math Percentile	2	4	6	8
CogAT Quantitative (Q) SAS	108 and below	109-116	117-125	126 and above
	2	4	6	8
Math Proficiency <ul style="list-style-type: none"> Recognizes mathematical patterns and relationships (e.g. extends a sequence of numbers, analyzes how two numbers “go together) Applies ideas from one mathematical problem to another Is persistent in finding solutions to mathematical problems Easily distinguishes between relevant and irrelevant information in mathematical problems Uses creative or unusual strategies to solve mathematics problems Is successful with advanced-level mathematical concepts Uses correct mathematical language Intuitively knows the answer to many mathematical problems Develops multiple strategies to solve mathematical problems 	Rarely Student rarely exhibits these behaviors in comparison to his or her age peers. 1	Same Student exhibits these behaviors about the same as his or her age peers. 2	Somewhat More Student exhibits these behaviors somewhat more in comparison to his or her age peers. 3	Much More Student exhibits these behaviors much more in comparison to his or her age peers. 4
Math Learning Proficiency <ul style="list-style-type: none"> Has excellent reasoning ability Establishes cause-effect relationships easily Can analyze an issue from many points of view Is able to reach good conclusions based on evidence Is curious and seeks answers to questions Asks complex questions about a topic Is able to rapidly understand novel tasks Is able to figure out what is needed to solve a problem Can easily relate new information to old information 	Rarely Student rarely exhibits these behaviors in comparison to his or her age peers. 1	Same Student exhibits these behaviors about the same as his or her age peers. 2	Somewhat More Student exhibits these behaviors somewhat more in comparison to his or her age peers. 3	Much More Student exhibits these behaviors much more in comparison to his or her age peers. 4

Score Totals and Placement
 22 and above = 6 Pre-Algebra