KELLOGG COMMUNITY COLLEGE

SELF-ASSESSMENT | MATH PLACEMENT

Algebra and Calculus (STEM) Pathway

Place a checkmark in the box that best describes you:	YES, easily	LIKELY, w/ review	MAYBE, not sure	No, I can't
I know how to evaluate this expression by following order of operations: $\frac{3}{7}\div\frac{15}{21}+\frac{1}{2}$				
I know how to solve this equation: $3x+4(5x-1)=14-x$				
I know how to evaluate this expression: $(3t-5)^2$				
I know how to solve this equation: $\frac{5x}{2}-\frac{3x}{2}+\frac{4}{5}=\frac{7}{5}-\frac{1}{10}$				
I know how to evaluate this expression by following order of operations: $1+3\sqrt{81}-7(-4)$				
I know how to graph this equation: $-3x+6y=-6$				
I know how to factor this expression: $12x^2+5x-3$				
I know how to simplify this expression: $(5x^{-6}y^3)^2$				
	very much like me	**mostly like me**	**not much like me**	**not at all like me**
I am comfortable learning and mastering new concepts in math class				
I read and analyze (word) problems carefully, then work diligently to get the correct solution				
I understand Algebra II material, including factoring, quadratic formulas, square roots, graphing				
I know how to use algebra to solve word problems				
When learning a math concept, I practice new problems until I understand it.				
I took as much math as I could in high school and tried to go beyond Algebra II.				
	"A" (4.0)	**"B" (3.0)**	**"C" (2.0)**	**Below 2.0**
My overall GPA in high school				
My overall grade in my high school Algebra II class (put Below 2.0 if you did not finish Algebra II)				
	…very well.	**…O.K.**	**…badly.**	**…didn't take**
On my math portion of the SAT, ACT or other college placement test I did…				
Add up the number of checked boxes and put that total here = NUMBER OF BOXES CHECKED:				
Take the # of checks from above and multiply that by the number here to get your score.	**X4**	**X3**	**X2**	**X1**
ADD up these 4 numbers, turn over the paper, and put the score in the box labeled "SCORE"!				

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RECOMMENDATION | MATH PLACEMENT

Algebra and Calculus (STEM) Pathway

SCORE

Instructions: On the other side of this document, answer the questions about yourself honestly for best results. Once finished, add up the total number of boxes checked. Then multiply your checks by the numbers below them. Add up all 4 numbers and you will have your score. Here is an example:

On my math portion of the SAT, ACT or other college placement test I...	0	0	0	0
Add up the number of checked boxes and put that total here = NUMBER OF BOXES CHECKED:	3	8	5	1
Take the # of checks from above and multiply that by the number here to get your score.	X4	X3	X2	X1
ADD up these 4 numbers and turn the paper once you have your score!	12	24	10	1

12+24+10+1=47

Here are our recommendations:

Score	*Recommendations*
61 or higher	Take **MATH 125** (College Algebra)
50 to 60	Take **MATH 125** (College Algebra) with support **MATH 125C** for additional help during the course
40 to 49	Take **MATH 105** (Beginning Algebra)
Below 40	Take **MATH 105** (Beginning Algebra) with support **MATH 105C** for additional help during the course

For further placement assistance, please seek an academic advisor about placement tests that are available.