

Strand: Math Assessment Question Proficiency Scale	
Topic: Graphing $y = mx + b$	
Grade: Integrated Math 1	
Score 5.0	In addition, student can graph a linear equation from Standard Form ($Ax + By = C$).
Score 4.0	The student can graph an equation with the correctly plotted y-intercept and slope when given an equation in $y=mx + b$ form.
Score 3.0	The student attempts to graph the line given the equation in $y=mx + b$ form with knowledge of two of the following: <ul style="list-style-type: none"> ● the graphed slope is the opposite sign of the equation or ● reciprocal of slope is used or ● the y-intercept may be graphed on the x-axis.
Score 2.0	The student attempts to graph the line given the equation in $y=mx + b$ form with knowledge of one of the following: <ul style="list-style-type: none"> ● the graphed slope is the opposite sign of the equation or ● reciprocal of slope is used or ● the y-intercept may be graphed on the x-axis.
Score 1.0	With help, the student attempts to graph the line given the equation in $y=mx + b$ form with knowledge of one of the following: <ul style="list-style-type: none"> ● the graphed slope is the opposite sign of the equation or ● reciprocal of slope is used or ● the y-intercept may be graphed on the x-axis.
Score 0.0	Even with help, no understanding or skill demonstrated.