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| **Standard** | **Vocabulary** | **Learning Targets** | **I got this!** |
| GRAPHS POINTS ON THE COORDINATE PLANE TO SOLVE REAL-WORLD AND MATHEMATICAL PROBLEMS |
| **MCC5.G.1** Use pair of perpendicular number lines, called axes, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis, with the convention that the names of the two axes and the coordinates correspond (e.g., x-axis and x-coordinate, y-axis and y-coordinate). | Coordinates, Axis, Axes, plane, First quadrants, Horizontal, Vertical, X axis, Y axis, X coordinate, Y coordinate, Intersection, Point, Origin, Ordered pairs, Line | ***Explain, locate and graph ordered pairs.*** | Formative Grade: DNM NI P M |
| **MCC5.G.2** Represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation. |  | ***Represent real world and mathematical problems by graphing points in the coordinate plane.***  | Formative Grade: DNM NI P MSummative Grade: DNM NI P M E |
| ANALYZES PATTERNS AND RELATIONSHIPS |
| **MCC5.OA.3** Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane. | Rule, Coordinate system, Patterns | ***Generate, identify and form two numerical patterns using two given rules.*** ***From the patterns, form and graph ordered pairs on a coordinate plane.*** | Formative Grade: DNM NI P M |