

Curve Stitching - Pattern #1

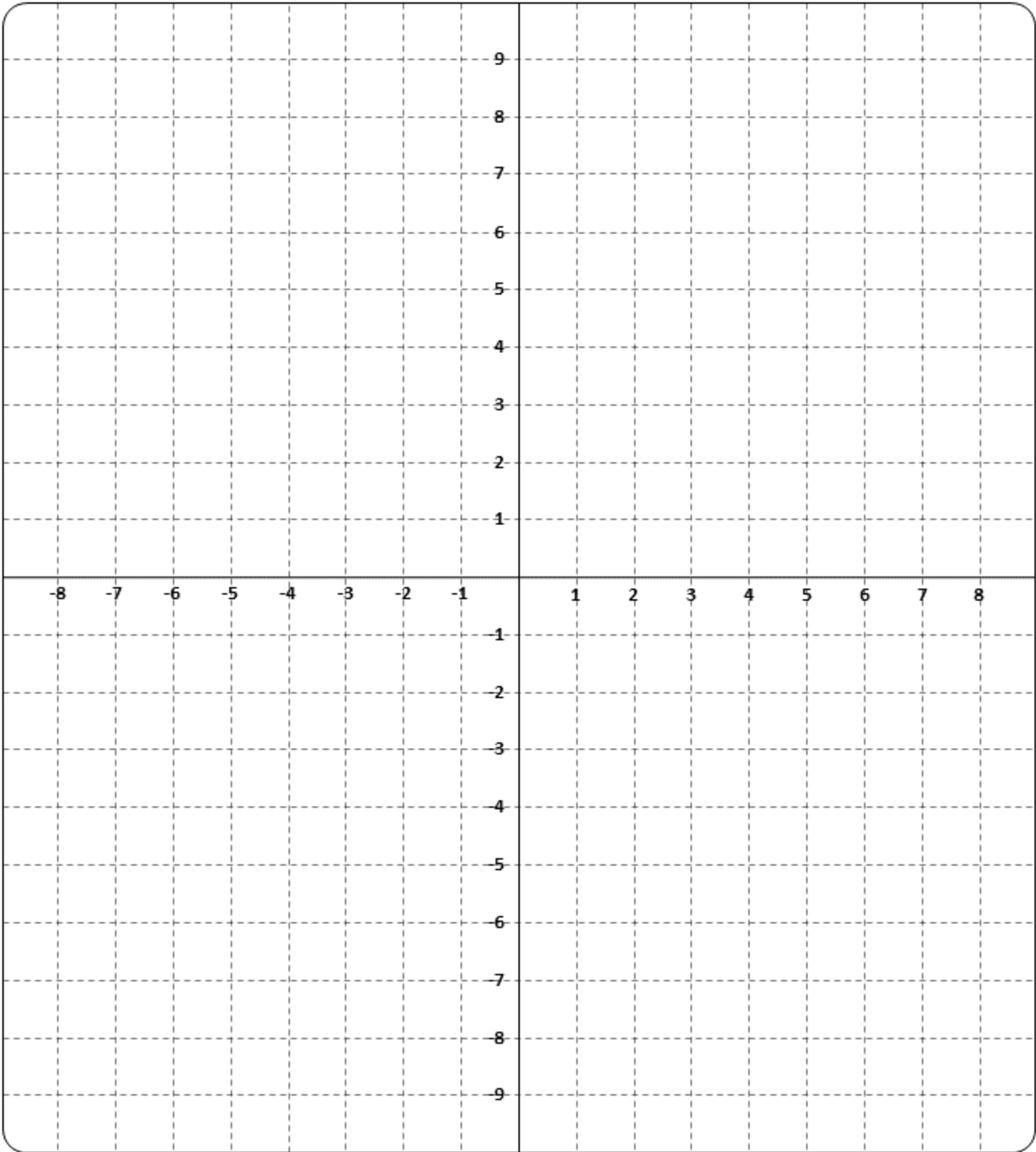
ACMMG143

Introduce the cartesian coordinate system using all four quadrants.

Name: _____

Date: _____

Instructions: Make sure you carefully follow the instructions on the next page. Each of the coordinates are connected by a series of straight lines, much like a dot-to-dot puzzle. When you come across the 'STOP' instruction, make sure you take your pencil off of your page and start the next set of instructions.



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INSTRUCTIONS

ACMMG143
Introduce the
cartesian coordinate
system using all four
quadrants.

Pattern #1

$(-9, 0), (0, 1), (9, 0), (0, -1), (-9, 0)$ ***STOP***
 $(-8, 0), (0, 2), (8, 0), (0, -2), (-8, 0)$ ***STOP***
 $(-7, 0), (0, 3), (7, 0), (0, -3), (-7, 0)$ ***STOP***
 $(-6, 0), (0, 4), (6, 0), (0, -4), (-6, 0)$ ***STOP***
 $(-5, 0), (0, 5), (5, 0), (0, -5), (-5, 0)$ ***STOP***
 $(-4, 0), (0, 6), (4, 0), (0, -6), (-4, 0)$ ***STOP***
 $(-3, 0), (0, 7), (3, 0), (0, -7), (-3, 0)$ ***STOP***
 $(-2, 0), (0, 8), (2, 0), (0, -8), (-2, 0)$ ***STOP***
 $(-1, 0), (0, 9), (1, 0), (0, -9), (-1, 0)$ ***STOP***

See page 8 for the final product.