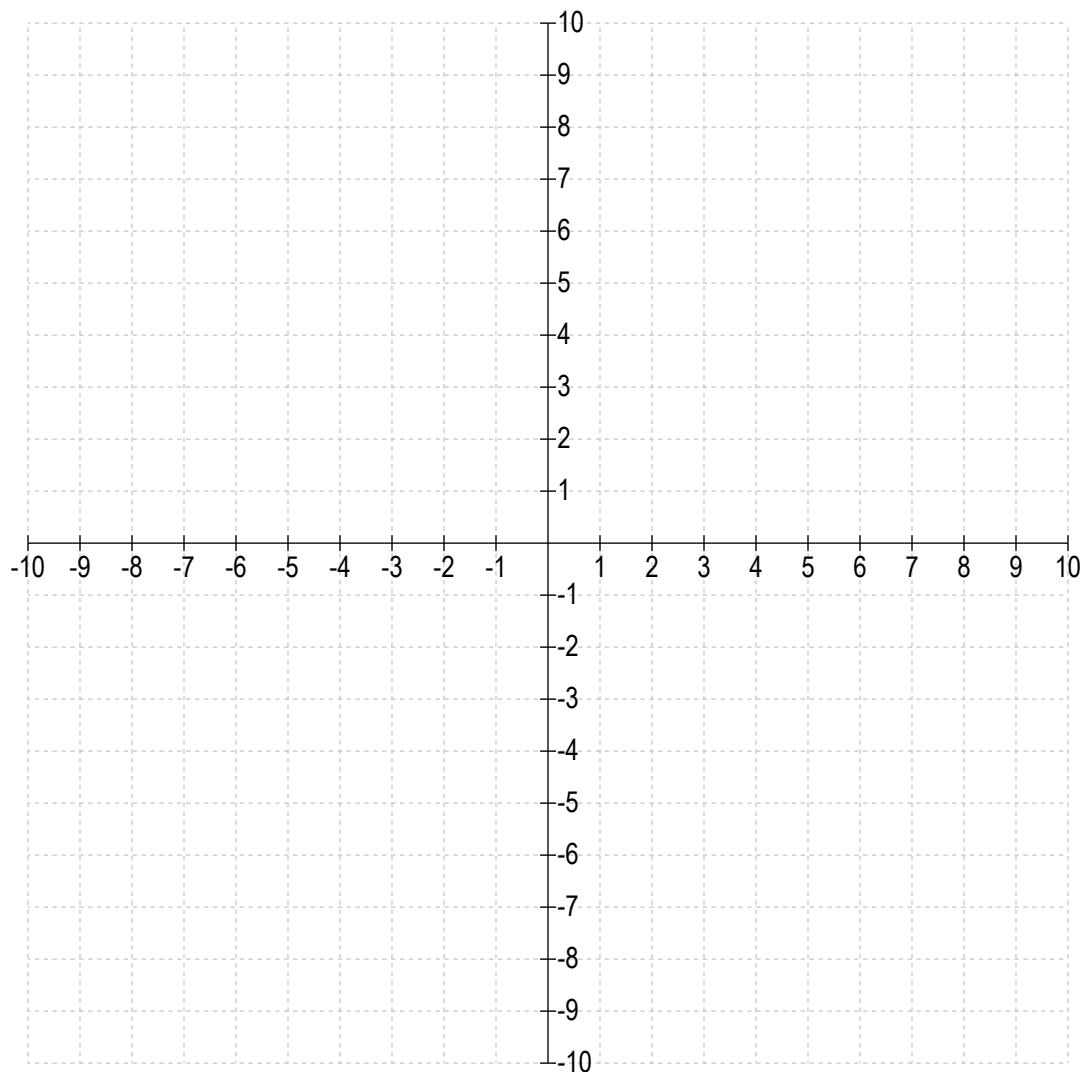


Coordinate Systems

Name: _____ Date: _____

Plot and connect the point series to reveal the shapes hidden in the graph.

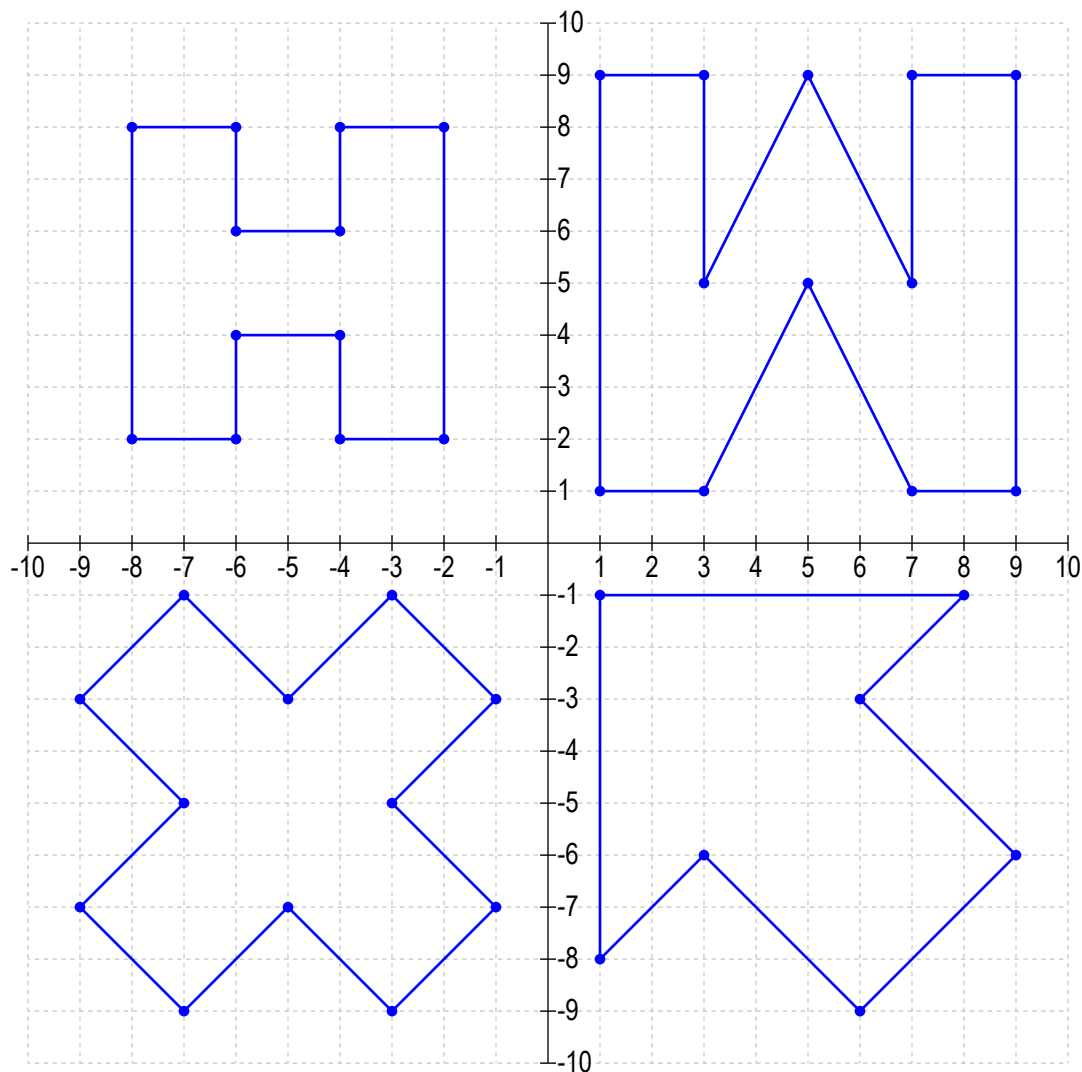


- (1) $(1, 1), (3, 1), (5, 5), (7, 1), (9, 1), (9, 9), (7, 9), (7, 5), (5, 9), (3, 5), (3, 9), (1, 9), (1, 1)$
- (2) $(-2, 2), (-2, 8), (-4, 8), (-4, 6), (-6, 6), (-6, 8), (-8, 8), (-8, 2), (-6, 2), (-6, 4), (-4, 4), (-4, 2), (-2, 2)$
- (3) $(1, -1), (1, -8), (3, -6), (6, -9), (9, -6), (6, -3), (8, -1),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

Coordinate Systems

ANSWER KEY

Plot and connect the point series to reveal the shapes hidden in the graph.



(1) $(1, 1), (3, 1), (5, 5), (7, 1), (9, 1), (9, 9), (7, 9), (7, 5), (5, 9), (3, 5), (3, 9), (1, 9), (1, 1)$

(2) $(-2, 2), (-2, 8), (-4, 8), (-4, 6), (-6, 6), (-6, 8), (-8, 8), (-8, 2), (-6, 2), (-6, 4), (-4, 4), (-4, 2), (-2, 2)$

(3) $(1, -1), (1, -8), (3, -6), (6, -9), (9, -6), (6, -3), (8, -1), (1, -1)$

(4) $(-3, -1), (-1, -3), (-3, -5), (-1, -7), (-3, -9), (-5, -7), (-7, -9), (-9, -7), (-7, -5), (-9, -3), (-7, -1), (-5, -3), (-3, -1)$



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