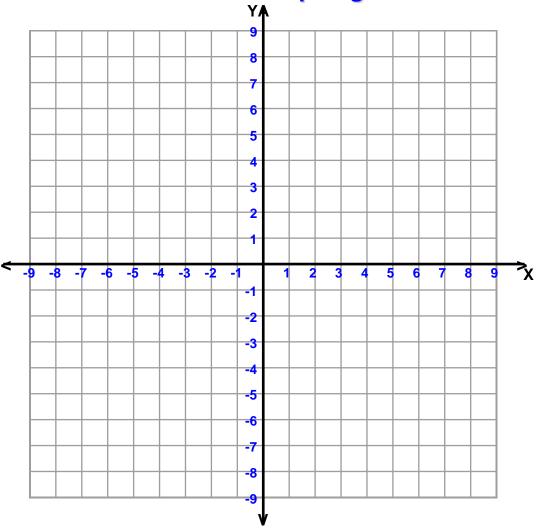
Name : _____ Score : _____

Teacher: _____ Date:

Four Quadrant Graphing Puzzle



Connect each sequence of points with a line.

 $(2,3) \;,\; (5,7) \;,\; (7,8) \;,\; (9,6) \;,\; (9,4) \;,\; (6,1) \;,\; (7,-1) \;,\; (8,-2) \;,\; (8,-5) \;,\; (6,-6) \;,\; (3,-5) \;,\; (2,-3) \;,\; (2,3) \; End \; of \; Sequence \; (2,3) \;,\; (2,3) \;$

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

(-5,-5) , (-3,-6) , (0,-5) , (1,-3) , (1,3) End of Sequence

(3,1) , (5,2) , (8,5) , (7,6) , (6,6) , (4,3) , (3,1) End of Sequence

 $\left(0,1\right)$, $\left(\text{-2,2}\right)$, $\left(\text{-5,5}\right)$, $\left(\text{-4,6}\right)$, $\left(\text{-3,6}\right)$, $\left(\text{-1,3}\right)$, $\left(0,1\right)$ End of Sequence

(-2,-2) , (-4,-4) , (-3,-5) , (-2,-2) End of Sequence

 $\left(6,\text{-}5\right)$, $\left(7,\text{-}4\right)$, $\left(5,\text{-}2\right)$, $\left(6,\text{-}5\right)$ End of Sequence

 $(1,\!4)$, $(2,\!4)$, $(2,\!-\!4)$, $(1.5,\!-\!5)$, $(1,\!-\!4)$, $(1,\!4)$ End of Sequence

 $\left(2,4\right)$, $\left(3,7\right)$, $\left(4,8\right)$ End of Sequence

(1,4) , (0,7) , (-1,8) End of Sequence

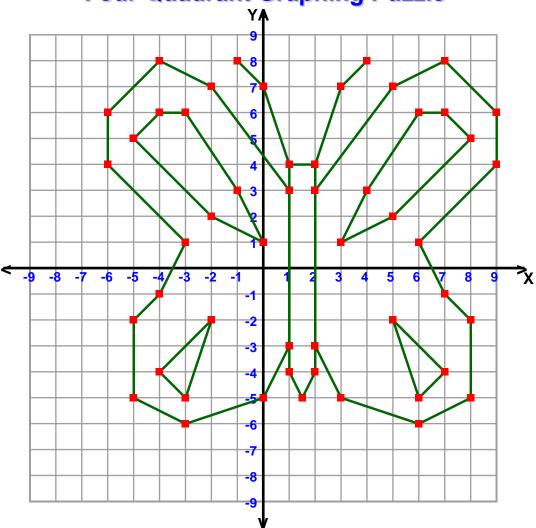
What is the shape?



Name : _____ Score : _____

Teacher: _____ Date: ___

Four Quadrant Graphing Puzzle



Connect each sequence of points with a line.

 $(2,3) \;,\; (5,7) \;,\; (7,8) \;,\; (9,6) \;,\; (9,4) \;,\; (6,1) \;,\; (7,-1) \;,\; (8,-2) \;,\; (8,-5) \;,\; (6,-6) \;,\; (3,-5) \;,\; (2,-3) \;,\; (2,3) \; End \; of \; Sequence \; (2,3) \;,\; (2,3) \;$

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

(-5,-5) , (-3,-6) , (0,-5) , (1,-3) , (1,3) End of Sequence

 $\left(3,1\right)$, $\left(5,2\right)$, $\left(8,5\right)$, $\left(7,6\right)$, $\left(6,6\right)$, $\left(4,3\right)$, $\left(3,1\right)$ End of Sequence

 $\left(0,1\right)$, $\left(\text{-2,2}\right)$, $\left(\text{-5,5}\right)$, $\left(\text{-4,6}\right)$, $\left(\text{-3,6}\right)$, $\left(\text{-1,3}\right)$, $\left(0,1\right)$ End of Sequence

(-2,-2) , (-4,-4) , (-3,-5) , (-2,-2) End of Sequence

 $\left(6,\text{-}5\right)$, $\left(7,\text{-}4\right)$, $\left(5,\text{-}2\right)$, $\left(6,\text{-}5\right)$ End of Sequence

 $(1,\!4)$, $(2,\!4)$, $(2,\!-\!4)$, $(1.5,\!-\!5)$, $(1,\!-\!4)$, $(1,\!4)$ End of Sequence

 $\left(2,4\right)$, $\left(3,7\right)$, $\left(4,8\right)$ End of Sequence

(1,4) , (0,7) , (-1,8) End of Sequence

What is the shape?

Butterfly

