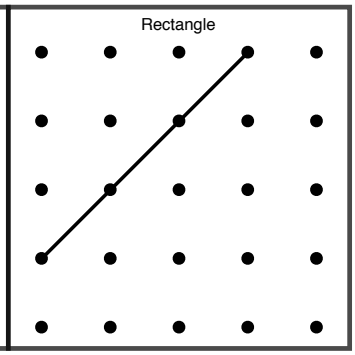
Complete the Quadrilateral

Domino Activity (Set A)

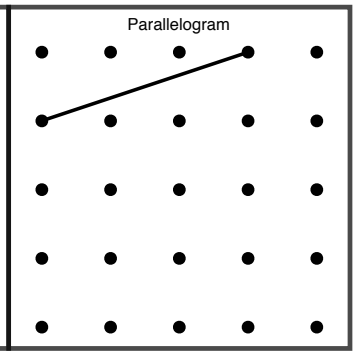
SET A

START



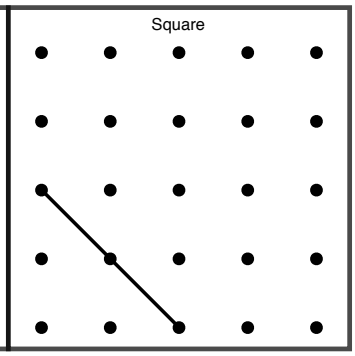
$A = 12$

$P = 6 + 2\sqrt{17}$



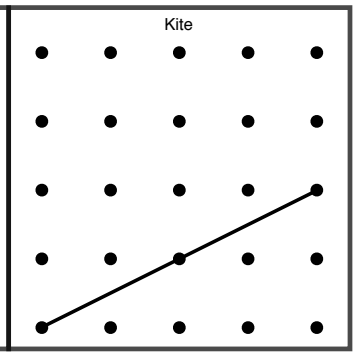
$A = 6$

$P = 8\sqrt{2}$



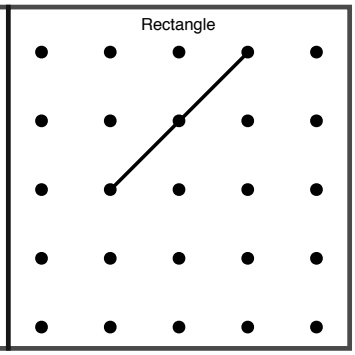
$A = 10$

$P = 4\sqrt{10}$



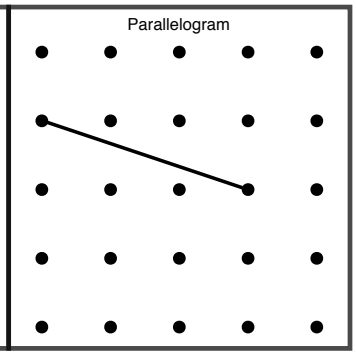
$A = 8$

$P = 8\sqrt{2}$



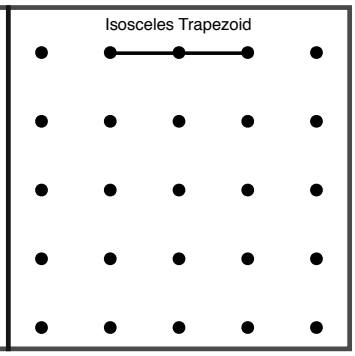
$A = 8$

$P = 4 + 4\sqrt{5}$



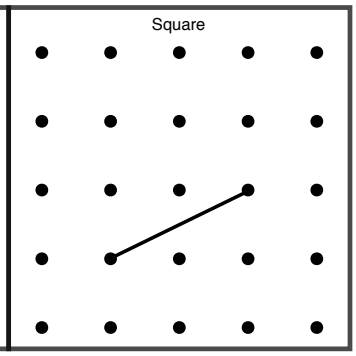
$A = 4$

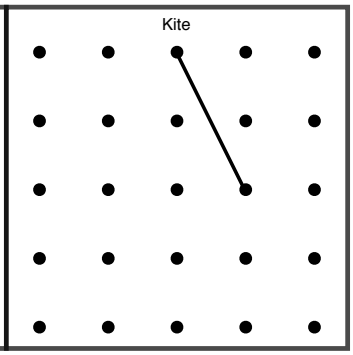
$P = 6\sqrt{2}$

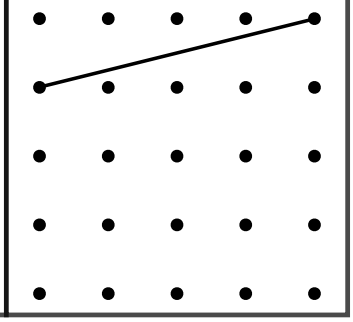


$A = 6$

$P = 4 + 2\sqrt{10}$



$A = 5$ $P = 4\sqrt{5}$	Kite 

$A = 6$ $P = 4\sqrt{2} + 2\sqrt{5}$	Arrowhead 

$A = 6$ $P = 2\sqrt{5} + 2\sqrt{17}$	**SET A** FINISH

- Join dots to complete each quadrilateral.
- Options? Go with the largest possible area.
- For each figure, find the area and perimeter.
- Connect domino chain, from start to finish.

Updated: Feb 10, 2014