

Bellwork Tuesday, April 8, 2014

SQUARE

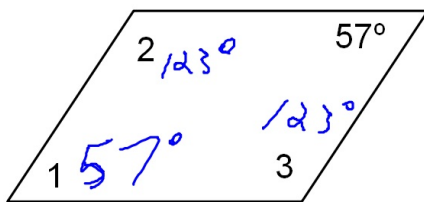
1. What is the best name for Quadrilateral EFGH?

E (-1, -3) F(2, 5) G (10, 2) H (7, -6)

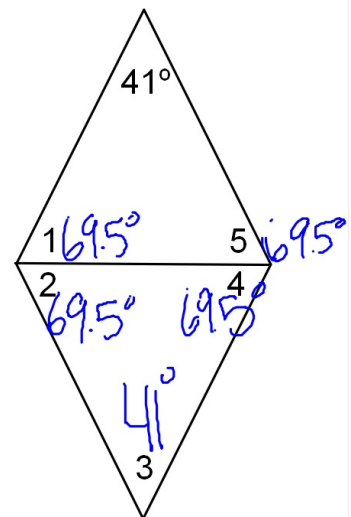
	MIDPT	Slope	DISTANCE
EG	(4.5, -5)	$\frac{5}{11}$	$\sqrt{5^2 + 11^2} = \sqrt{146}$
FH	(4.5, -5)	$\frac{11}{-5}$	$\sqrt{146}$
	11-sram	Rhombus	Rectangle

2. Find the missing angles in each.

a) Parallelogram



b) Rhombus



c) Rhombus

