Naı	ne:	Date:	san	Hour:Alg	, 1
	it 5a Day 1: Area of Squarus Question: How can I find the a				
	A. Making Squares on a Grid  1. What are the two requirement  (a) 4 equal 8	ts to be a square?	6 4 righ	tangles (r	ectangle)
	2. Three points are given and co complete the square.		of a square. Place	the fourth dot on th	e grid to
	Gocou 3 3 Gosid Verti Noris	esare sontal espendicular)		+ identica	3 Itriangles
	3. Prove each shape above is a s		6) 5	Surround lope 2	
B:	Find the area of each square below	V.	11io(s	areopt	J. CECID.
	A.	B. C.			Llines
		E 10	5	F.	
	G			<b>H</b>	

C. Put the squares in order from smallest to largest: How side length and area Side length (if Area Sketch Letter of are related... known) Square

Make some observations about the squares that have the entire row filled in....

• Sides are Vertical & horizontal on a grid

• you can count all the lengths

squares because their side lengths are countable numbers These squares are called pertecand they are not <u>tilted</u> when drawn on a grid.