

**Handout: Approach 3 – Representing a Solution Geometrically**

# in a set	sum		
1	1		$0 + 1 = 1$
2	4		$1 + \boxed{3} = 4$
3	9		$4 + \boxed{5} = 1 + 3 + \boxed{5} = 9$
4	16		$9 + \boxed{7} = 1 + 3 + 5 + \boxed{7} = 16$
5	25		$16 + \boxed{9} = 1 + 3 + 5 + 7 + \boxed{9} = 25$

"3 double -1" ?  
 # in set + # in set - 1 =