

$n$	$\lfloor n(n+1)/2 \rfloor + 1$	$\lfloor n(n+3)/2 \rfloor + 1$	remarks
1	2*	3*	*indicates verified geometrically
2	4*	6	
3	7*	10	
4	11*	15	
5	16	21	
6	22	28	