

Relation in the Sequence of Odd Numbers between Consecutive Square Numbers



We have already learnt about the relationship between square numbers and triangular numbers.

Now we are going to know the relationship between consecutive square numbers and odd numbers.

When we add the consecutive odd numbers from 1, we will get the square numbers.

1	=	1	Square numbers
1 + 3	=	4	
1 + 3 + 5	=	9	
1 + 3 + 5 + 7	=	16	
1 + 3 + 5 + 7 + 9	=	25	