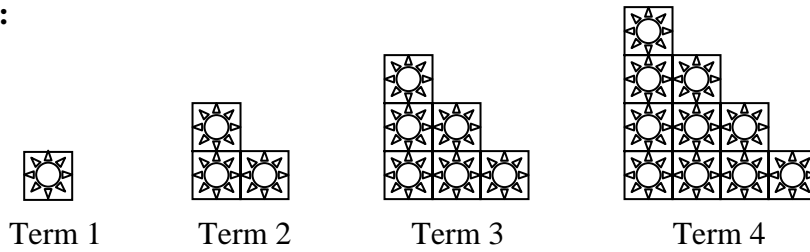


Problem:



1. Complete the table for the total number of tiles used and the distance around the tiles.

Term	1	2	3	4	5	6	7	8
Number of Tiles	1	3	6	10				
Distance around Tiles	4	8	12					

2. Will the distance around the tiles always be greater than the number of tiles?
Justify your answer using graphs or tables.