



# Fill In The Blanks...



## Descending Linear Sequences

First Four Terms	Multiplication Table	Shift	Zero Term	nth Term	
6, 4, 2, 0,..	$\times -2$	-2, -4, -6, -8	+8	+8	$-2n + 8$
7, 4, 1, -2,..	$\times -3$	-3, -6, -9, -12	+10	+10	
5, 2, -1, -4,..	$\times -3$	-3, -6, -9, -12			
11, 9, 7, 5,..	$\times -2$				
14, 10, 6, 2,..				+18	
4, 2, 0, -2,..				+6	
15, 10, 5, 0,..					
8, 4, 0, -4,..					
	$\times -1$		+4		
2.5, 2, 1.5, 1,..					
-2, -4, -6, -8,..			none		
-2, -3, -4, -5,..			-1		$-n - 1$
-6, -7, -8, -9,..					
-3, -5, -7, -9,..					
	$\times -2$		+7		
	$\times -5$		-1		