

Fill in the Blanks

Ascending Linear Sequences

First Four Terms	Multiplication Table		Shift	nth Term
4, 7, 10, 13, ..	$\times 3$	3, 6, 9, 12, ...	+1	$3n + 1$
7, 11, 15, 19, ..	$\times 4$	4, 8, 12, 16, ..	+3	
5, 7, 9, 11, ..	$\times 2$	2, 4, 6, 8, ..		
7, 10, 13, 16, ..	$\times 3$			
6, 7, 8, 9, ..			+5	
6, 11, 16, 21, ..			+1	
4, 6, 8, 10, ..				
5, 9, 13, 17, ..				
1, 4, 7, 10, ..	$\times 3$	3, 6, 9, 12, ...	-2	
4, 10, 16, 22, ..			-2	
1, 3, 5, 7, ..				
2, 7, 12, 17, ...				
	$\times 7$		<i>none</i>	
	$\times 4$		-1	
0, 3, 6, 9, ..				
-1, 0, 1, 2				
-5, -2, 1, 4, ..				
	$\times 0.2$		+2	