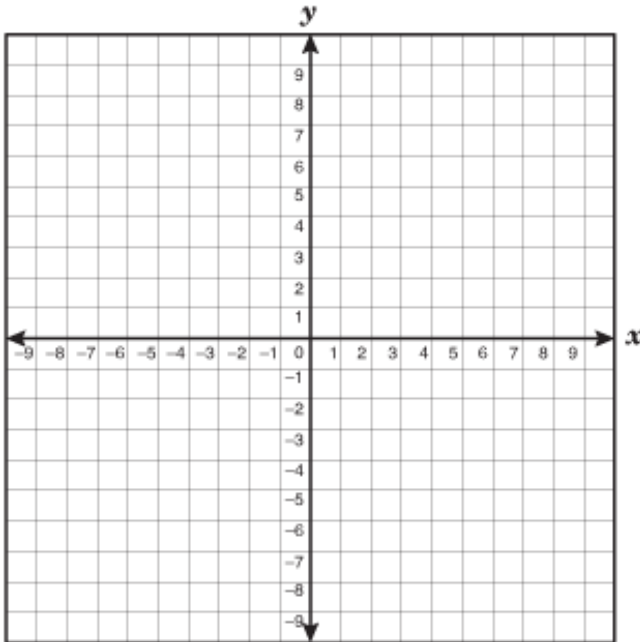


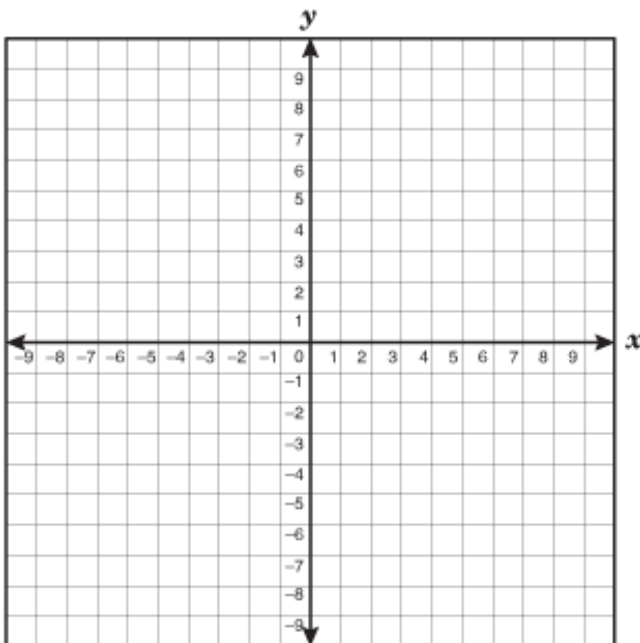
Sequences to graphs

Question 1 – Given the sequence $3n + 1$, complete the table below, and plot the line on the set of co-ordinates.



n	$3n + 1$
1	
2	
3	
4	
5	
6	

Question 2 – Given the sequences $2n + 1$ and $2n - 1$, complete the table below, and plot the two lines on the set of co-ordinates.



n	$2n + 1$	$2n - 1$
1		
2		
3		
4		
5		
6		

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Question 3 – what is similar, and what is different, about your two lines in question 2?

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