Arithmetic Sequences: Finding arithmetic and recursive rules starting with n=0 and n=1

Write a function rule for each table then write the recursive rule for the same sequence.

X	1	2	3	4	5	
f(x)	10	15	20	25	30	
ope:	Y-intercept		F	Function Rule:		
n	1	2	3	4	5	
a _n	10	15	20	25	30	
tarting Point_		Constant Differer	nce: Re	ecursive rule:		
2						
X	0	1	2	3	4	
f(x)	80	60	40	20	10	
	Y-intercept			<u> </u>		
	Ιο		2	3	4	
a _n Starting Point	80	1 60 Constant Differer	40	20 ecursive rule:	10	
3.	80	60 Constant Differer	40 Re	20 ecursive rule:	10	
Starting Point	80	60 Constant Differer	40 Re	20 ecursive rule:	5	
Starting Point_ S. x f(x)	1 25	60 Constant Differer	40 Red	20 ecursive rule:	5 53	
Starting Point 8.	1 25	60 Constant Differer 2 32 7-intercept_	40 Re	20 ecursive rule: 4 46 unction Rule:	5 53	
an tarting Point_ x f(x) lope:	1 25	60 Constant Differer	40 Red	20 ecursive rule:	5 53	
Starting Point_ S. x f(x)	1 25 Y	60 Constant Differer 2 32	40 Reference: Reference:	20 	5 53	
an Starting Point_ S. x f(x) Slope: n an	1 25 Y	60 Constant Differer 2 32 32 32 32	40 Reference: Reference:	20 ecursive rule: 4 46 unction Rule:	5 53	
Starting Point Starting Point 8. x f(x) Slope: n a _n Starting Point 4. x	1 25 Y	60 Constant Differer 2 32 32	40 Re	20 ecursive rule:	5 5 53 53	
Starting Point_ Starting Point_ Starting Point_ In an Starting Point_ Starting Point_ Starting Point_ Starting Point_	1 25 Y	60 Constant Differer 2 32 32	40 Re Re	20 ecursive rule: 4 46 unction Rule: 4 46 ecursive rule:	5 5 53	
Starting Point Starting Point 8. x f(x) Slope: n a _n Starting Point 4. x	1 25 Y	60 Constant Differer 2 32 32	40 Re Re	20 ecursive rule:	5 5 53 53 4 -20	
Starting Point Starting Poi	1 25 Y	60 Constant Differer 2 32 32	40 Re Re	20	5 5 53 53 4 20	

Starting Point_____ Constant Difference: _____ Recursive rule:_____