

mobius

Number Sequences - Polynomial, First Terms



1	What are the first 3 terms, starting with b = 1 in this number sequence	A	9, 16, 35	В	9, 12, 17	2	What are the first 3 terms, starting with y = 1 in this number sequence	Α	24, 48, 88	В	24, 40, 56
_		С		D				С		D	
b^2	$^{2} + 8$	1	0, 12, 14		8, 32, 72	8	$u^2 + 8$		0, 24, 64		16, 40, 80
	•	Е		F		•	9 '	Ε		F	
			3, 6, 11		1, 4, 9				16, 72, 224		32, 40, 48
2	What are the first 3	Α		В		4	What are the first 3	Α		В	
3 61	terms, starting with r = 1 in this number sequence	C), 18, 48		13, 31, 61	81	terms, starting with n = 1 in this number sequence $n^2 + 8$		16, 40, 80		0, 24, 64
		С		D				С		D	
		1	8, 36, 66		13, 55, 169				24, 40, 56		16, 72, 224
		E		F				E		F	
		1	1, 22, 57		13, 34, 69				24, 48, 88		32, 40, 48
5	What are the first 3	Α		В		6	What are the first 3	Α		В	
	terms, starting with b = 1 in this number sequence	C), 18, 48		18, 36, 66	J	terms, starting with x = 1 in this number sequence		13, 28, 53		0, 15, 40
		С		D				С		D	
61	$5^2 + 6$	1:	2, 30, 60		24, 30, 36	5	$5x^2 + 8$		13, 48, 143		3, 27, 67
		Е		F		•		Е		F	
		12	2, 54, 168		18, 30, 42				15, 30, 55		13, 37, 77
7 2a	What are the first 3 terms, starting with x = 1 in this number sequence	Α		В		8	What are the first 3	Α		В	
			0, 6, 16		1, 10, 25	41	terms, starting with r = 1 in this number sequence		6, 12, 22		-2, 4, 14
		С		D				С		D	
			5, 19, 57		5, 14, 29				6, 34, 110		6, 18, 38
	·	E		F		•	, , _	E		F	
			5, 12, 22		5, 11, 21				0, 12, 32		12, 24, 44