

Math worksheet on 'Patterning - Term Value for Increasing Arithmetic Pattern (Level 2)'. Part of a broader unit on 'Patterns and Sums - Advanced'

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1 Find the term for n=10 in this increasing pattern (first term is n=1)	a -1	b	22	18
1, 3, 5, 7	d 2	0	14	f 19

Find the term for n=10 in this increasing pattern (first term is n=1)	a	22	b	24	21	
3, 5, 7, 9	d	-15	е	19	f 1,53	36

Find the term for n=7 in this increasing pattern (first term is n=1)	a 1,458	b 20	c 19
2, 5, 8, 11	d 23	e 18	f 16

Find the term for n=8 in this increasing pattern (first term is n=1)	а	14	b	44	C	16
2, 4, 6, 8	d	-5	е	11	f	256

Find the term for n=11 in this increasing pattern (first term is n=1)
3, 5, 7, 9, 11
b c d e f
23 -17 43 22 19 18

6 Find the term for n=12 in this increasing pattern (first term is n=1)						
	1, 5, 9, 13, 17					
a b c d e f 42 45 49 67 -43 41						

	he term for n=13 in this sing pattern (first term is n=1)		1, 7, 13, 19
a	85	b	61
C	2,176,782,336	d	70
е	-71	f	73