Linear Sequences			
Find the next three terms in the sequence 8, 12, 16,	Find the missing term in the sequence 5, , 11, 14,	Find the nth term of the sequence 1, 4, 7, 10,	Find the nth term of the sequence $11, 6, 1, -4,$
The term-to-term rule is add 4: 16 + 4 = 20 20 + 4 = 24 24 + 4 = 28	The term-to-term rule is add 3: 5 + 3 = 8 The sequence is 5, 8 ,11,14,	1, 4, 7, 10, The difference between terms is +3 The shift from the 3 × table is -2 The nth term is $3n - 2$	11, 6, 1, -4, The difference between terms is -5 The shift from the $-5 \times$ table is $+16$ The nth term is $-5n + 16$
Find the next three terms in the sequence 11, 8, 5,	Find the missing term in the sequence 7, $13, _$, 25,	Find the nth term of the sequence $6, 10, 14, 18,$	Find the nth term of the sequence 8, 6, 4, 2,
2, -1, -4	19	4 <i>n</i> + 2	-2n + 10
Find the next three terms in the sequence 3, 5.5, 8,	Find the missing term in the sequence -23 , -17 , -14 .	Find the nth term of the sequence $-1, 5, 11, 16,$	Find the nth term of the sequence $8, 0, -8, -16$
10.5, 13, 15.5	-20	6n – 7	-8n + 16
Find the next three terms in the sequence $-3, -7, -11, \dots$	Find the missing term in the sequence $5, 4.4, _$, $3.2,$	Find the nth term of the sequence 8.1, 8.5, 8.9, 9.3,	Find the nth term of the sequence 1.3, 1.1, 0.9, 0.7,
-11, -15, -19	3.8	0.4n + 7.7	-0.2n + 1.5