**Nth Term of a Linear Sequence**

Find the nth term for each of these sequences.

(a) $-5, -10, -15, -20, -25,…$

(b) $-2, -4, -6, -8, -10,…$

(c) $-8, -16, -24, -32, -40,…$

(d) $-1, -2, -3, -4, -5,…$

Find the nth term for each of these sequences.

(a) $9, 7, 5, 3, 1,…$

(b) $17, 14, 11, 8, 5,…$

(c ) $45, 40, 35, 30, 25,…$

(d) $16, 15, 14, 13, 12,…$

(e) $26, 20, 14, 8, 2,…$

(f) $82, 72, 62, 52, 42,…$

Find the nth term for each of these sequences.

(a) $6, 1, -4, -9, -14,…$

(b) $5, 2, -1, -4, -7,…$

(c) $3, 1, -1, -3, -5,…$

(d) $8, -2, -12, -22, -32,…$

(e) $-3, -5, -7, -9, -11,…$

(f) $-5, -8, -11, -14, -17,…$

Find the nth term of each of these sequences.

(a) $8, 7.6, 7.2, 6.8, 6.4,…$

(b) $6.5, 5.5, 4.5, 3.5, 2.5,…$

(c) $2.8, 1.7, 0.6,-0.5, -1.6,…$

(d) $-3.8, -4.7, -5.6, -6.5, -7.4,…$

Find the nth term of these sequences.

(a) $a+5, a+3, a+1, a-1,…$

(b) $b-c, b-2c, b-3c, …$

(c) $d, d-3, d-6, d-9,…$

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