

24, 28, 32, 36, ...

$$a_n = 20 + 4n$$

36, 38, 40, 42, ...

$$a_n = 34 + 2n$$

12, 2, -8, -18, ...

$$a_n = 22 - 10n$$

0, -200, -400, -600, ...

$$a_n = 200 - 200n$$

-13, -20, -27, -34, ...

$$a_n = -6 - 7n$$

31, 33, 35, 37, ...

$$a_n = 29 + 2n$$

-25, 175, 375, 575, ...

$$a_n = -225 + 200n$$

-37, -29, -21, -13, ...

$$a_n = -45 + 8n$$

19, 9, -1, -11, ...

$$a_n = 29 - 10n$$

-5, 15, 35, 55, ...

$$a_n = -25 + 20n$$

$7, -93, -193, -293, \dots$	$a_n = 107 - 100n$
$-17, -7, 3, 13, \dots$	$a_n = -27 + 10n$
$39, 31, 23, 15, \dots$	$a_n = 47 - 8n$
$-30, -24, -18, -12, \dots$	$a_n = -36 + 6n$
$27, 30, 33, 36, \dots$	$a_n = 24 + 3n$

$2, -18, -38, -58, \dots$

$$a_n = 22 - 20n$$

$-22, -52, -82, -112, \dots$

$$a_n = 8 - 30n$$

$-10, -17, -24, -31, \dots$

$$a_n = -3 - 7n$$

$-35, -40, -45, -50, \dots$

$$a_n = -30 - 5n$$

$22, 122, 222, 322, \dots$

$$a_n = -78 + 100n$$

34, 134, 234, 334, ...	$a_n = -66 + 100n$
10, 210, 410, 610, ...	$a_n = -190 + 200n$
-15, -21, -27, -33, ...	$a_n = -9 - 6n$
-3, -7, -11, -15, ...	$a_n = 1 - 4n$
-27, -30, -33, -36, ...	$a_n = -24 - 3n$

29, 20, 11, 2, ...

$$a_n = 38 - 9n$$

-39, 161, 361, 561, ...

$$a_n = -239 + 200n$$

17, 217, 417, 617, ...

$$a_n = -183 + 200n$$

-8, -4, 0, 4, ...

$$a_n = -12 + 4n$$

5, -5, -15, -25, ...

$$a_n = 15 - 10n$$