

*Write a formula for the  $n$ th term of each arithmetic sequence.*

1.  $0, 6, 12, 18, 24, \dots$

2.  $0, 5, 10, 15, 20, \dots$

3.  $7, 12, 17, 22, 27, \dots$

4.  $4, 15, 26, 37, 48, \dots$

5.  $-4, -2, 0, 2, 4, \dots$

6.  $-3, 0, 3, 6, 9, \dots$

7.  $5, 1, -3, -7, -11, \dots$

8.  $8, 5, 2, -1, -4, \dots$

9.  $-2, -9, -16, -23, \dots$

10.  $-5, -7, -9, -11, -13, \dots$

11.  $-3, -2.5, -2, -1.5, -1, \dots$

12.  $-2, -1.25, -0.5, 0.25, \dots$

13.  $-6, -6.5, -7, -7.5, -8, \dots$

14.  $1, 0.5, 0, -0.5, -1, \dots$