

## Nth term formula

Find the nth term formula for each sequence

1) 1, 11, 21, 31, 41

2) 17, 27, 37, 47, 57

3) -1, 1, 3, 5, 7

4) 7, 17, 27, 37, 47

5) 15, 21, 27, 33, 39

6) 10, 14, 18, 22, 26

7) 8, 12, 16, 20, 24

8) 7, 17, 27, 37, 47

9) 8, 16, 24, 32, 40

10) -4, 1, 6, 11, 16

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Find the nth term formula for each sequence

1) 1, 11, 21, 31, 41:  $10n - 9$

2) 17, 27, 37, 47, 57:  $10n + 7$

3) -1, 1, 3, 5, 7:  $2n - 3$

4) 7, 17, 27, 37, 47:  $10n - 3$

5) 15, 21, 27, 33, 39:  $6n + 9$

6) 10, 14, 18, 22, 26:  $4n + 6$

7) 8, 12, 16, 20, 24:  $4n + 4$

8) 7, 17, 27, 37, 47:  $10n - 3$

9) 8, 16, 24, 32, 40:  $8n$

10) -4, 1, 6, 11, 16:  $5n - 9$