

1. Here are the first four terms of an arithmetic sequence.

8 14 20 26

Find an expression, in terms of n , for the n th term of this sequence.

1.

2. Here are the first five terms of an arithmetic sequence.

4 11 18 25 32

Find, in terms of n , an expression for the n th term of this sequence.

3. Here are the first four terms of an arithmetic sequence.

13 21 29 37

Find, in terms of n , an expression for the n th term of the sequence.

3.

4. Here are the first five terms of an arithmetic sequence.

2 5 8 11 14

Find an expression, in terms of n , for the n th term of this sequence.

4.

Answers: 1) $6n + 2$ 2) $7n - 3$ 3) $8n + 5$ 4) $3n - 1$