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

      4   9   14   19

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

                                                              1. . . . .

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

   8   14   20   26

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

   2. . . . .

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

    13   21   29   37

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

3. . . . .

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

$$4 \qquad 11 \qquad 18 \qquad 25 \qquad 32$$

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

4. . . . .

Answers

1. $5n - 1$

2. $6n + 2$

3. $8n + 5$

4. $7n - 3$