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

       7   12   17   22   27

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

   1. ....

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

       4   7   10   13   16

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

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

       2   9   16   23

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

   3. ....

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

       6   14   22   30   38

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

   4. ....

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