1. The nth term of a sequence is $n^2 + 1$.

   Write down the first **four** terms of the sequence

   $\ldots\ldots$, $\ldots\ldots$, $\ldots\ldots$, $\ldots\ldots$

2. The nth term of a sequence is $3n - 2n^2$.

   i) Write down the **third** term of this sequence.

   $\ldots\ldots$

   ii) Write down the **seventh** term of this sequence.

   $\ldots\ldots$

---

calcGebra (6) Answers: 1) 2   5   10   17   2) i) -2   ii) -77   3) 6   3 -2 4) 5   8   13   20   29

---

1. The nth term of a sequence is $n^2 + 1$.

   Write down the first **four** terms of the sequence

   $\ldots\ldots$, $\ldots\ldots$, $\ldots\ldots$, $\ldots\ldots$

2. The nth term of a sequence is $3n - 2n^2$.

   i) Write down the **third** term of this sequence.

   $\ldots\ldots$

   ii) Write down the **seventh** term of this sequence.

   $\ldots\ldots$

3. The nth term of a sequence is $7 - n^2$.

   Write down the first **three** terms of the sequence

   . . . . . , ... , ...

4. The nth term of a sequence is $n^2 + 4$.

   Write down the first **five** terms of the sequence

   . . . . . , ... , ... , ... , ...