Exam Style Questions

Quadratic Sequences

1. A quadratic sequence has an n^{th} term of $2n^2 + 3n - 1$

   Work out the value of the 6^{th} term of the sequence

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2. A sequence has an n^{th} term of $n^2 - 6n + 7$

   Work out which term in the sequence has a value of 23.

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3. Here are the first 5 terms of a quadratic sequence

   4 11 20 31 44

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

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Acocado MY
-It's a place to ace-

LIVEWORKSHEETS