

Find the n^{th} term for the sequence
17, 14, 11, 8, 5

Step 1

Find out what the sequence is going up to

The amount the sequence goes up to will be the coefficient of n (the number before n)

Find the 2^{nd} term

The 2^{nd} term is added to the 1^{st} term to make the 2^{nd} term

Answer

n^{th} term = $-3n + 20$

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