Fill In The Blanks…

**Nth Term of a Quadratic Sequence**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sequence** |  | |  | |  | |  | |  | **Sequence** |  | |  | |  | |  | |
| **First Difference** |  |  | |  | |  | |  |  | **First Difference** |  |  | |  | |  | |  |
| **Second Difference** |  | |  | |  | |  | |  | **Second Difference** |  | |  | |  | |  | |
|  |  | |  | |  | |  | |  |  |  | |  | |  | |  | |
| **Sequence minus** |  | |  | |  | |  | |  | **Sequence minus** |  | |  | |  | |  | |
| **Linear nth term** |  | | | | | | | |  | **Linear nth term** |  | | | | | | | |
| **Quadratic nth term** |  | | | | | | | |  | **Quadratic nth term** |  | | | | | | | |
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| **Sequence** |  | |  | |  | |  | |  | **Sequence** |  | |  | |  | |  | |
| **First Difference** |  |  | |  | |  | |  |  | **First Difference** |  |  | |  | |  | |  |
| **Second Difference** |  | |  | |  | |  | |  | **Second Difference** |  | |  | |  | |  | |
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| **Sequence minus** |  | |  | |  | |  | |  | **Sequence minus** |  | |  | |  | |  | |
| **Linear nth term** |  | | | | | | | |  | **Linear nth term** |  | | | | | | | |
| **Quadratic nth term** |  | | | | | | | |  | **Quadratic nth term** |  | | | | | | | |
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| **Sequence** |  | |  | |  | |  | |  | **Sequence** |  | |  | |  | |  | |
| **First Difference** |  |  | |  | |  | |  |  | **First Difference** |  |  | |  | |  | |  |
| **Second Difference** |  | |  | |  | |  | |  | **Second Difference** |  | |  | |  | |  | |
|  |  | |  | |  | |  | |  |  |  | |  | |  | |  | |
| **Sequence minus** |  | |  | |  | |  | |  | **Sequence minus** |  | |  | |  | |  | |
| **Linear nth term** |  | | | | | | | |  | **Linear nth term** |  | | | | | | | |
| **Quadratic nth term** |  | | | | | | | |  | **Quadratic nth term** |  | | | | | | | |