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Algebra
Unit 1 Line Master 2a

Linear or Non-Linear?

Here is a number pattern: $5,6,9,10,13, \ldots$

1. Describe the pattern in words.
2. What are the next two terms in the pattern?
3. Complete the table of values.

Then draw a graph to represent the pattern.

| Term <br> number | Term <br> value |
| :---: | :---: |
| 0 |  |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 6 |  |

$\qquad$

Algebra
Unit 1 Line Master 2b

## Linear or Non-Linear? (cont'd)


4. Do you think the pattern is linear? How can you tell by looking at the table? How can you tell by looking at the graph?

