

Name _____ Date _____

Patterning and Algebra
Unit 1 Line Master 1a

Pick a Pattern

Which pattern did you pick?

Write or sketch it here.

1. Is it an increasing or decreasing pattern?

How can you tell?

2. a) Describe the pattern in words.

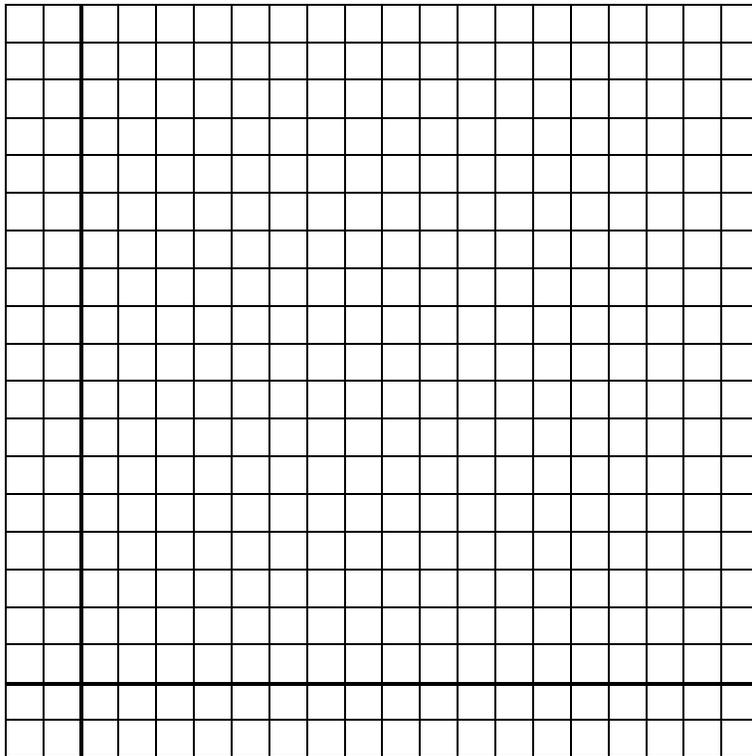
b) Describe the relationship between each term value and its term number in words.

3. Write or draw the next two terms in the pattern.

Pick a Pattern (cont'd)

4. Complete the table of values.
Then, draw a graph to represent the pattern.

Term number	Term value



Name _____ Date _____

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Unit 1 Line Master 1c

Pick a Pattern (cont'd)

5. Do you think the pattern is linear?
Explain why or why not.