

Name _____ Date _____

Patterning and Algebra
Unit 1 Line Master 2a

Growing Patterns

Linear Growing Pattern

Term Number	1	2	3	4		
Term Value						

Pattern rule for the term values in words:

Pattern rule for term values as an algebraic expression:

Equation for the pattern in the term values:

Is it an increasing or a decreasing pattern?

Name _____ Date _____

Patterning and Algebra
Unit 1 Line Master 2b

Growing Patterns (cont'd)

Non-Linear Growing Pattern

Term Number	1	2	3	4		
Term Value						

Pattern rule for the term values in words:

How are linear and non-linear patterns alike?

How are they different?