Name _____   Date _____

Unit 3: Variables, Formulas, and Graphs

Skills	I can do this on my own and explain how it works. (Secure)	I can do this on my own. (Developing)	I can do this if I have help or look at an example. (Beginning)	Explanation/ Examples/ Notes
I can use variables to describe general and specific patterns.				• Study Link 3.2
I can write algebraic expressions to represent situations.				• Study Link 3.3 • Workbook Page 90
I can evaluate algebraic expressions and formulas. I can find the area and the perimeter of each rectangle below.				• Study Link 3.6 (both pages) • Workbook Page 100, 101, and 103
I can use a spreadsheet.				• Study Link 3.7

See back of Sheet

Unit 3: Variables, Formulas, and Graphs

Skills	I can do this on my own and explain how it works. (Secure)	I can do this on my own. (Developing)	I can do this if I have help or look at an example. (Beginning)	Explanation/ Examples/ Notes
I can represent rates with formulas, tables, and graphs.				• Study Link 3.6 (both pages) • Workbook Page 100 and 101
I can interpret mystery graphs.				• Workbook page 117
I can use the below vocabulary terms. - Algebraic expression - Cell - Column and row - Commutative Property of Addition - Commutative Property of Multiplication - Evaluate a formula - General pattern - Specific pattern - Line graph - Rate - Spreadsheet - Variable				