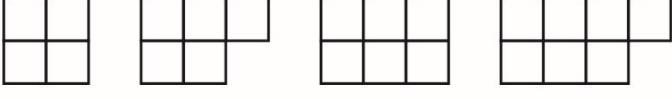


Name _____ Date _____

Patterns and Relations
Unit 1 Line Master 6

Writing and Interpreting Expressions

Description or Pattern	Expression
<p>The number of squares in term n</p>  <p>Term 1 Term 2 Term 3 Term 4 ...</p>	
<p>5 more than the product of a number and 4.5</p>	
<p>The sum of 3 times a number and 1.5 times the same number</p>	
<p>Triple the sum of 7.5 and a number</p>	
<p>A number divided by 2, then increased by 20</p>	
	$2.5n + 32$
	$16 - 12x$
<p>A gardener plants n rows of beans and n rows of carrots. Each row of beans has 8 plants. Each row of carrots has 12 plants. How many plants are there in all?</p>	