


## Interactive Notebook Study Guide – Unit 1 Test

Skill	Interactive Notebook Page	What To Do	When?	
<p>I can combine like terms in an expression without parentheses.</p> <p>I can identify constants, coefficients, and variables in written expressions and word problems.</p>	<p>Pages 1-7 Page 11</p>	<p>→ Make flashcards for the vocab words on pages 5 and 7, and on the “algebraic expressions” foldable on page 11.</p> <p>→ Re-work and re-check the problems on page 6.</p> <p>→ Re-watch the video on page 3.</p>		
<p>I can use the distributive property to simplify expressions involving parentheses.</p> <p>I can use like terms and the distributive property to simplify expressions.</p>	<p>Pages 21-22</p>	<p>→ Re-work the problems from your homework on p. 22.</p>		
<p>I can solve perimeter and area problems with variable expressions representing side lengths, perimeters, and areas.</p>	<p>Pages 23-24</p>	<p>→ Re-work homework and exit ticket problems from pages 23-24.</p> <p>→ Make sure you understand HOW and WHY to write a perimeter expression.</p>		
<p>I can use order of operations to simplify a given expression.</p> <p>I can use and interpret the meaning of absolute value to simplify expressions involving absolute value.</p>	<p>Pages 8-9 Pages 13-16 (might not have anything on p. 16 except overflow of notes from p. 15) “Evaluating Expressions” Homework (you can put this on p. 14 of your notebook)</p>	<p>→ Re-work homework from page 8, and pay attention to the absolute value questions, especially #17-25 and #53-60.</p> <p>→ Re-work problems from the “Evaluating Expressions” homework. Pay attention to the problems that have a lot of exponents.</p>		
<p>I can solve ACT arithmetic word problems involving real world situations, translating words to expressions in order to do so.</p>	<p>Pages 10-11 Back of the “Chicken Worksheet”</p>	<p>→ Make sure you know all the possible words for an operation.</p> <p>→ Re-work the problems in the “Writing Algebraic Expressions” foldable on page 11. Pay close attention to the subtraction ones (#4, 6, 9, 11, 17, 18)</p> <p>→ Re-work the back of the “Chicken Worksheet”</p>		