

Concept/Skill	Self Tracking	Practice Problems			
<p>1 Getting Ready I will review concepts that are required to be successful in this unit. I will use my results in class to determine which homework questions I need to complete.</p>		<p>p.253 #1-7,8ab Getting Ready results:</p>			
<p>2 Adding and Subtracting Simple Polynomials</p> <p>Simplify the following:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; padding: 5px;">a) $3x - 5x + 3 - x - 7$</td> <td style="width: 33%; padding: 5px;">b) $3x^2 - 5 + x^2 - 8$</td> <td style="width: 33%; padding: 5px;">c) $y^3 + y^2 - (-6) + y^3$</td> </tr> </table>	a) $3x - 5x + 3 - x - 7$	b) $3x^2 - 5 + x^2 - 8$	c) $y^3 + y^2 - (-6) + y^3$	<ul style="list-style-type: none"> <input type="radio"/> I'm an expert <input type="radio"/> I need a bit more practice <input type="radio"/> I will get extra help 	<p>p.257 #1-5 worksheets A1, A2</p>
a) $3x - 5x + 3 - x - 7$	b) $3x^2 - 5 + x^2 - 8$	c) $y^3 + y^2 - (-6) + y^3$			
<p>3 Adding and Subtracting Polynomials with Brackets</p> <p>Expand and simplify the following:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%; padding: 5px;">a) $(3x - 5) - (x - 5)$</td> <td style="padding: 5px;">b) $-(p - 7) - (-p - 2) - p(-1)$</td> </tr> </table>	a) $(3x - 5) - (x - 5)$	b) $-(p - 7) - (-p - 2) - p(-1)$	<ul style="list-style-type: none"> <input type="radio"/> I'm an expert <input type="radio"/> I need a bit more practice <input type="radio"/> I will get extra help 	<p>p.257-259 #6-8, 12</p>	
a) $(3x - 5) - (x - 5)$	b) $-(p - 7) - (-p - 2) - p(-1)$				
<p>4 QUIZ - Tuesday October 21, 2014 Distributive Property – part 1</p>		<p>p.263-265 #[6, 10-12](odd)</p>			
<p>Expand and simplify the following:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;">a) $-2(x^2 - x + 5) - (x - 4)$</td> <td style="padding: 5px;">b) $-x(x^2 - 5x - 3) - 2x(x^3 + x - 7)$</td> </tr> </table>			a) $-2(x^2 - x + 5) - (x - 4)$	b) $-x(x^2 - 5x - 3) - 2x(x^3 + x - 7)$	<ul style="list-style-type: none"> <input type="radio"/> I'm an expert <input type="radio"/> I need a bit more practice <input type="radio"/> I will get extra help
a) $-2(x^2 - x + 5) - (x - 4)$	b) $-x(x^2 - 5x - 3) - 2x(x^3 + x - 7)$				

Concept/Skill	Self Tracking	Practice Problems
<p>5 Distributive Property – part 2 Division</p> <p>Simplify the following:</p> <p>a)</p> $\frac{3}{2}x^2 - \frac{3}{4}y + \frac{1}{3} - \frac{1}{2}x^2 + \frac{5}{4}y - \frac{3}{4}$ <p>b)</p> $\frac{2tw^5 - t^5w^2 + tw}{tw^2}$	<ul style="list-style-type: none"> ○ I'm an expert ○ I need a bit more practice ○ I will get extra help 	<p>p.263-265 #14, 15, B16 p.263 #7, p.271 #4, p.272 #8e-h</p>
<p>6 Common Factoring</p>	<p>p.264#8, 9</p>	<p>p.272, 273#11, 13-15, A3 (#3 BONUS)</p>
<p>7 COMMUNICATION ASSIGNMENT - Tuesday October 28, 2014 (open book assignment completed in class)</p>	<p>*Complete previous incomplete homework or work ahead! **Start study notes</p>	
<p>8 Extending Basic Algebraic Skills</p>	<p>p.271-272 #2, 3, 6, 7, 8a-d, 9, 10</p>	
<p>9 Review</p> <p>*Extra help day 2 and 4 block E – math office/room 404</p>	<p>p.274-277 #1-8 p.278#1-4</p>	
<p>10 TEST - Tuesday November 4, 2014</p>	<p>Study Notes and Review Questions Due!</p>	

