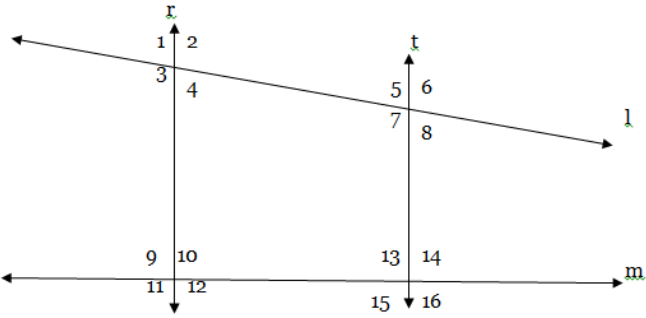
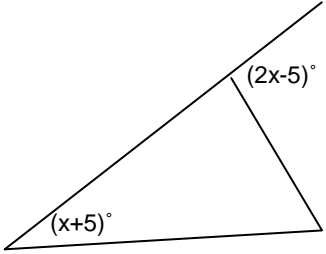
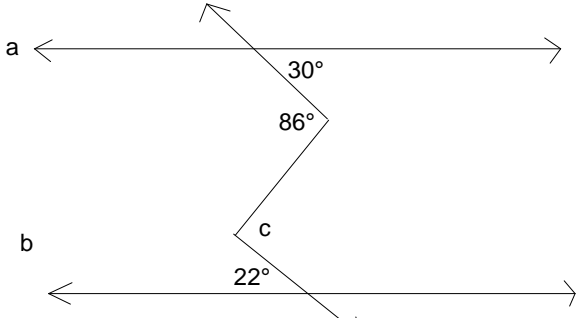


What are we learning in 4.5, 5.2, 5.3?

****Please indicate how you feel about the required topics in this unit. ****

Objective	Example	Rating
<p>Recognize pairs of angles formed by a transversal</p>	 <ul style="list-style-type: none"> - What type of angles are 2 and 6? - What type of angles are 10 and 15? - What type of angles are 4 and 10? - What type of angles are 11 and 10? - What type of angles are 6 and 16? - What type of angle are 7 and 16? - 	<p>☺ ☹ ☹</p>
<p>Apply the Exterior Angle Inequality Theorem</p>	 <p>State the restrictions on x</p> <p>See Also: pg. 223 #22</p>	<p>☺ ☹ ☹</p>
<p>Use various methods to prove lines parallel</p>	<p>See pg. 220 # 5 See pg. 222 # 20</p>	<p>☺ ☹ ☹</p>
<p>Use algebra to show that lines are parallel</p>	<p>See pg. 222 #16</p>	<p>☺ ☹ ☹</p>
<p>Use parallel lines to show pairs of angles are congruent</p>	<p>See pg. 228 Problem 2 See pg. 231 #15</p>	<p>☺ ☹ ☹</p>
<p>Apply the parallel postulate</p>	<p>Given: $a \parallel b$ Find c</p> 	<p>☺ ☹ ☹</p>