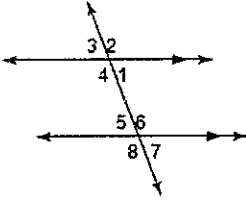
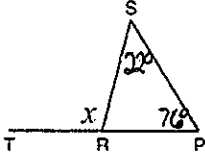
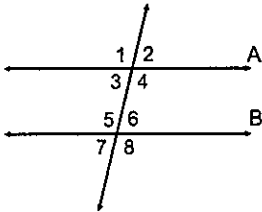


Name _____
Mrs. Roubos

Date _____
8R Period _____

Homework Day 1 & 2

<p>1. Write 12,600,000 in scientific notation.</p>	<p>2. In scientific notation, what is the sum of: 5.3×10^{-7} and 4.5×10^{-8} ?</p>
<p>3. Write 5.663×10^5 in standard form.</p>	<p>4. Write 3.6×10^{-4} in standard form.</p>
<p>5. Evaluate: $\frac{7^6}{7}$</p>	<p>6. Evaluate: $4^9 \cdot 4 \cdot 4^{-3}$</p>
<p>7. Express 0.00000087 in scientific notation</p>	<p>8. In $\triangle ABC$, the measure of $\angle A$ is 78° and the measure of $\angle C$ is 90°. What is the measure of $\angle B$?</p>
<p>9. In the figure below, what is $m\angle 5$ if $m\angle 1 = 35^\circ$?</p> 	<p>10. What is the value of x in the diagram shown?</p> 
<p>11. Lines A and B are parallel lines. The $m\angle 4$ is 95°. Find the $m\angle 5$</p> 	<p>12. Solve for x:</p> 