

# MATH AGENDA October 17 - 21st

DATE	IN CLASS WORK	HOMEWORK
<b>Monday</b> October 17th	<p><b>FOCUS QUESTION</b>  <b>What is the smallest number of side and angle measurements that will tell you how to draw an exact copy of any given triangle?</b></p> <ul style="list-style-type: none"> <li>• Students will watch a Launch Video on congruent triangles.</li> <li>• Students will draw triangles using the information that is provided on Page 64 problem 3.2 A</li> </ul>	<p><b>HW:</b> Page 76-77 problems 6-9</p> <p><b>Challenge Questions</b> <i>(Optional)</i>            Page 84 problem 40</p>
<b>Tuesday</b> October 18th	<p><b>FOCUS QUESTION</b>  <b>Do quadrilaterals have the same relationship among their sides as triangles?</b></p> <ul style="list-style-type: none"> <li>• Students will complete problem 3.3A and B on page 66</li> </ul>	<p><b>HW:</b> Page 77-78 problems 10-16</p> <p><b>Challenge Questions</b> <i>(Optional)</i>            Page 86 problem 44</p>
<b>Wednesday</b> October 19th	<p><b>FOCUS QUESTION</b>  <b>When two parallel lines are cut by a transversal, what can be said about the eight angles that are formed?</b></p> <ul style="list-style-type: none"> <li>• Students will draw a transversal and explore the angles that it makes.</li> </ul>	<p><b>HW:</b> Page 78 problem 17            and Page 84 problem 39</p>
<b>Thursday</b> October 20th	<p><b>•FOCUS QUESTION</b>  <b>•When two parallel lines are cut by a transversal, what can be said about the eight angles that are formed?</b></p> <ul style="list-style-type: none"> <li>• Students will practice using the angle theorems to help find the missing angle in triangles, quadrilaterals and angles formed by a transversal.</li> </ul>	<p><b>HW:</b> Donkey Kong Angles</p>
<b>Friday</b> October 21st	<p><b>Games:</b> Students will play computer games to help review the lessons taught this week while I meet with students to help work on their weaknesses.</p>	<p><b>HW:</b> None</p>