

Math 8 Lessons for October 17-21

**\*\*If you are absent, you MUST make-up the classwork as well as the homework.**

<p>Monday Oct. 17</p> <p>12345</p>	<p><b><u>Classwork: Lesson 4-1 (Representing Linear Nonproportional Relationships)</u></b></p> <ul style="list-style-type: none"> <li>• <b>Warm-up:</b> Read through example 1 p. 95 and complete the Your Turn #1 on the bottom of the page.</li> <li>• Questions from pp. 87-88 #7-13?</li> <li>• <b>Notes on proportional vs. nonproportional and what characteristics are the same and what are different. How can you tell in the different formats (word problems, graphs, tables, equations) if that linear relationship is proportional or if it is nonproportional.</b></li> <li>• Complete the Explore Activity p. 96.</li> <li>• On your own, complete the Guided Practice p. 98.</li> <li>• Begin working on pp. 99-100 #9-13.</li> </ul>	<p><b>Homework:</b></p> <p>Complete pp. 99-100 #9-13.</p> <p>Last week's late/missing work due by this Friday.</p>
<p>Tuesday Oct. 18</p> <p>12345</p>	<p><b><u>Classwork: Lesson 4-2 (Determining Slope and y-Intercept)</u></b></p> <ul style="list-style-type: none"> <li>• <b>Warm-up:</b> Add the slope intercept form of an equation into your notes. Label what each item in the formula represents.</li> <li>• Questions from pp. 99-100 #9-13?</li> <li>• What other labels can we add to each of the items in the slope intercept form? (hint: look at word problems) Example: <b>A canoe rental service charges a \$20 transportation fee and \$30 dollars an hour to rent a canoe.</b></li> <li>• Complete the Guided Practice p. 104.</li> <li>• Begin working on pp. 105-106 #8-13.</li> </ul>	<p><b>Homework:</b></p> <p>Complete pp. 105-106 #8-13.</p>
<p>Wednesday Oct. 19</p> <p>12</p> <p>Thursday Oct. 20</p> <p>345</p>	<p><b><u>Classwork: Lesson 4-3 (Graphing Linear Nonproportional Relationships Using Slope and y-intercept)</u></b></p> <ul style="list-style-type: none"> <li>• <b>Warm-up:</b> Complete the HOT questions p. 106 with your shoulder partner.</li> <li>• Questions from pp. 105-106 #8-13?</li> <li>• Read through Example 1 p. 107.</li> <li>• Students to explain: How do you use the Slope Intercept Form to graph a line?</li> <li>• Complete the Your Turns 2-3 p. 108.</li> <li>• Students to explain: How do we analyze a graph?</li> <li>• Complete the Your Turns #4-7 p. 109.</li> <li>• How do we use the Slope Intercept Form to determine actual ordered pairs that lie on a line when given m and b?</li> <li>• Begin working on pp. 111-112 #5-13.</li> </ul>	<p><b>Homework:</b></p> <p>Complete pp. 111-112 #5-13.</p> <p><b>Test on Operations with Scientific Notation this Friday.</b></p>
<p>Friday Oct. 21</p> <p>12345</p>	<p><b><u>Classwork: Test</u></b></p> <ul style="list-style-type: none"> <li>• Complete your Operations with Scientific Notation test.</li> <li>• When finished, go into Clever and click on DreamBox. Complete the assignment that I have assigned to you on linear equations.</li> </ul>	<p><b>Homework:</b></p> <p>Complete any make-up work from this week.</p>