

Algebra Lessons for January 20-24

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

<p>Monday Jan. 20</p> <p>1,6</p>	<p>No school</p>	<p>Due Next Class:</p>
<p>Tuesday Jan. 21</p> <p>1</p> <p>Wednesday Jan. 22</p> <p>6</p>	<p><b>Agenda: Lesson 6-2 Exponential Functions Day 2</b></p> <ol style="list-style-type: none"> <li>1. <u>Make sure that last night's assignment is turned in.</u></li> <li>2. Questions from #5-6 p. 228 and #15-20 p. 229?</li> <li>3. Notes on Examples 3-4 pp. 226-227 in textbook.</li> <li>4. Begin working on problems 21-25 p. 229 from textbook.</li> <li>5. Complete 6-2 Additional Practice page.</li> </ol>	<p>Due Next Class:</p> <p>p. 229 #21-25 6-2 Additional Practice page</p>
<p>Wednesday Jan. 22</p> <p>1</p> <p>Thursday Jan. 23</p> <p>6</p>	<p><b>Agenda: Lesson 6-3 Day 1</b></p> <ol style="list-style-type: none"> <li>1. <u>Make sure that last night's assignment is turned in.</u></li> <li>2. Questions from p. 229 #21-25 and 6-2 Additional Practice page?</li> <li>3. Exponential Growth versus a Growth Factor (Example 1)</li> <li>4. <u>What would your graph look like if your x-axis represented people?</u></li> <li>5. <u>Exponential growth and exponential decay.</u></li> <li>6. Notes on Example 1 from Lesson 6.3 p. 231 in textbook.</li> <li>7. Notes on Example 3 for Exponential Decay p. 234 in textbook.</li> <li>8. Complete p. 237 #15-16; #19-20</li> <li>9. If you are done with all the above, go onto Khan Academy and add the 8<sup>th</sup> grade course. Work on...<u>Scientific Notation</u>, <u>Square and Cubed Roots of imperfect numbers</u>, <u>Pythagorean Theorem</u>, and <u>Two-Way Tables</u>.</li> </ol>	<p>Due Next Class:</p> <p>p. 237 #15-16; #19-20</p>
<p>Friday Jan. 24</p> <p>1,6</p>	<p><b>Agenda: Lesson 6-3 Day 2</b></p> <ol style="list-style-type: none"> <li>1. <u>Make sure that last night's assignment is turned in.</u></li> <li>2. Questions from p. 237 #15-16; #19-20?</li> <li>3. Notes on Examples 4-5 p. 235.</li> <li>4. Complete p. 237 #21-26</li> <li>5. Begin 6-2: MathXL for School: Practice and Problem-Solving on EnVision online.</li> <li>6. Begin 6-3: MathXL for School: Practice and Problem-Solving on EnVision online.</li> <li>7. If you are done with all the above, go onto Khan Academy and add the 8<sup>th</sup> grade course. Work on...<u>Scientific Notation</u>, <u>Square and Cubed Roots of imperfect numbers</u>, <u>Pythagorean Theorem</u>, and <u>Two-Way Tables</u>.</li> </ol>	<p>Due Next Class:</p> <p>p. 237 #21-26</p>