

Brandon Valley School District  
District Learning Plan  
April 27-May 1, 2020

Grade 5 Math



## Brandon Valley School District Distance Learning Plan

LESSON/UNIT: Math

SUBJECT/GRADE: Math/5th

DATES: April 27- May 1

<p>What do students need to do?</p> <p><a href="#"><u>Link to BV instructional video for week of April 27 - May 1, 2020</u></a></p>	<ul style="list-style-type: none"> <li>● <b>Monday (4/27):</b> Begin ALEKS chapter 6 review assignment</li> <li>● <b>Tuesday (4/28):</b> Complete chapter 6 ALEKS review assignment.</li> <li>● <b>Wednesday (4/29):</b> Begin ALEKS chapter 7 review assignment.</li> <li>● <b>Thursday (4/30):</b> Complete chapter 7 ALEKS review assignment.</li> <li>● <b>Friday (5/1):</b> Practice your math facts on quick tables.</li> </ul> <p>ALEKS assignments will have the quick retake option, which will allow students to correct only their incorrect responses as many times as they need to achieve a 100%.</p> <p>ALEKS assignments will be live until Sunday, April 19th at 11:59pm.</p>
<p>What do students need to bring back to school?</p>	<ol style="list-style-type: none"> <li>1. <b>Chapter 6 ALEKS review assignment</b></li> <li>2. <b>Chapter 7 ALEKS review assignment</b></li> </ol> <p>If you are not able to complete ALEKS online you need to turn in the hard copies which are found in the printed packets or you may email your teacher.</p>
<p>What standards do the lessons cover?</p>	<p>Number and Operation in Base Ten 5.NBT</p> <p>B. Perform operations with multi-digit whole number and with decimals to hundredths.</p> <p>5. Fluently multiply multi-digit whole numbers using an algorithm, including but not limited to the standard algorithm.</p> <p>6. Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Explain the calculation by using equations, rectangular arrays, illustrations, area models, or other representations based on place value.</p> <p>7. Use the four operations with decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; justify the reasoning used with a written explanation. a. Add and subtract decimals b. Multiply and divide decimals.</p> <p>Operations and Algebraic Thinking 5.OA</p> <p>A. Write and interpret numerical expressions.</p> <p>1. Use and explain parentheses, in numerical expressions, and evaluate expressions with these symbols.</p> <p>2. Write simple expressions that record calculations with numbers to represent real world problems, and interpret numerical expressions without evaluating them.(For example, express the calculation "add 8 and 7, then multiply by 2" as <math>2 \times (8 + 7)</math>. Recognize that <math>3 \times (18932 + 921)</math> is three times as large as <math>18932 + 921</math>, without having to calculate the indicated sum or product.)</p>

What materials do students need? What extra resources can students use?	<p>Need:</p> <ul style="list-style-type: none"> <li>• Chapter 6 ALEKS review.</li> <li>• Chapter 7 ALEKS review.</li> </ul>
What can students do if they finish early?	<p>1. ALEKS-- <a href="https://www.aleks.com/">https://www.aleks.com/</a></p> <p>2. Practice your math facts- <a href="https://www.factmonster.com/math/flashcards">https://www.factmonster.com/math/flashcards</a></p>
Who can we contact if we have questions?	<p><b>Brandon Valley Intermediate School</b></p> <p><b>Principal-</b> Mr. Skibsted- <a href="mailto:Nick.Skibsted@k12.sd.us">Nick.Skibsted@k12.sd.us</a></p> <p><b>Assistant Principal-</b> Mr. Pearson- <a href="mailto:Rick.Pearson@k12.sd.us">Rick.Pearson@k12.sd.us</a></p> <p><b>Math Teachers:</b></p> <p>Mr. Mashlan- <a href="mailto:Justin.Mashlan@k12.sd.us">Justin.Mashlan@k12.sd.us</a> (blue team)</p> <p>Mr. Carroll- <a href="mailto:Scott.Carroll@k12.sd.us">Scott.Carroll@k12.sd.us</a> (red team)</p> <p>Mr. Peters- <a href="mailto:Jon.Peters@k12.sd.us">Jon.Peters@k12.sd.us</a> (white team)</p> <p>Mr. Wiese- <a href="mailto:Alex.Wiese@k12.sd.us">Alex.Wiese@k12.sd.us</a> (silver team)</p>
<b>Notes:</b>	

***Instructional materials are posted below (if applicable)***