

Brandon Valley School District
District Learning Plan
April 6-10, 2020

Grade 5 Math



Brandon Valley School District Distance Learning Plan

LESSON/UNIT: Place Value/Review

SUBJECT/GRADE: 5th grade math

DATES: April 6 -10



What do students need to do? Link to BV instructional video for week of April 6-10, 2020	<p>Monday (4/6): On a piece of paper practice writing the place value chart from the hundred millions place to the thousandths place by writing in the proper place value. _____, _____, _____, _____ Review place value with a parent/sibling.</p> <p>Tuesday (4/7): Check my progress worksheet page 12. Turn in for completion.</p> <p>Wednesday (4/8): Start chapter 1 Review sheet pages 1, 2, and 3.</p> <p>Thursday (4/9): Finish chapter 1 review pages 1,2, and 3. Turn in for completion.</p> <p>Friday (4/10): No school</p>
What do students need to bring back to school?	<ul style="list-style-type: none"> ● Turn in chapter 1 review pages 1, 2 and 3 ● Turn in check my progress page 12.
What standards do the lessons cover?	<p>Number and Operation in Base Ten 5.NBT Understand the place value system</p> <ol style="list-style-type: none"> 1. Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and 1/10 of what it represents in the place to its left. 2. Explain and apply patterns in the number of zeros of the product when multiplying a number by powers of 10. Explain and apply patterns in the placement of the decimal point with respect to the values of the digits in the product or the quotient, when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10. 3. Read, write, and compare decimals to thousandths. <ol style="list-style-type: none"> a. Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., $347.392 = 3 \times 100 + 4 \times 10 + 7 \times 1 + 3 \times (1/10) + 9 \times (1/100) + 2 \times (1/1000)$.
What materials do students need? What extra resources can students use?	<ul style="list-style-type: none"> ● Day 1: Review with parents ● Day 2: Check my progress worksheet page 12 ● Day 3: Chapter review sheets 1, 2 and 3 ● Day 4: Chapter review sheets 1, 2 and 3
What can students do if they finish early?	<ol style="list-style-type: none"> 1.- State testing practice site- https://login10.cloud1.tds.airast.org/student/V388/Pages/LoginShell.aspx?c=SouthDakota_PT 2. ALEKS-- https://www.aleks.com/ 3. Practice your math facts- https://www.factmonster.com/math/flashcards
Who can we contact if we have questions?	<p>Brandon Valley Intermediate School</p> <p>Principal- Mr. Skibsted- Nick.Skibsted@k12.sd.us</p> <p>Assistant Principal- Mr. Pearson- Rick.Pearson@k12.sd.us</p> <p>Math Teachers:</p> <p>Mr. Mashlan- Justin.Mashlan@k12.sd.us (blue team)</p> <p>Mr. Carroll- Scott.Carroll@k12.sd.us (red team)</p> <p>Mr. Peters- Jon.Peters@k12.sd.us (white team)</p>

	Mr. Wiese- Alex.Wiese@k12.sd.us (silver team
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Notes: You are doing great! Hang in there!

Instructional materials are posted below (if applicable)

Brandon Valley School District

Ch. 1 Review

Use the word list to complete each of the statements. Then give an example of each word.

1. Decimals that have the same value are _____.
2. _____ is a system for writing numbers. In this system, the position of a digit determines its value.
3. The usual or common way to write a number is called _____.
4. A _____ is any one of the numbers 0, 1, 2, 3...
5. The way of writing a number as the sum of the *values* of its digits is called _____.
6. A _____ is a number that has a digit in the tenths place, hundredths place, and beyond.

Example:

Word List	
decimal	place value
equivalent decimals	standard form
expanded form	whole number

Name _____ Date _____

Ch. 1 Review

Read each question carefully. Write your answer on the line provided.

Write the value of the underlined digit.

1. 631,903 1. _____
2. 72,165,882 2. _____
3. Write 34,068 in expanded form. 3. _____
4. Write 23.34 in expanded form. 4. _____
5. Write the place of 9 in the number 829,376 5. _____
6. Write the place of 2 in the number 737.42 6. _____

Replace each _____ with <, >, or = to make a true sentence.

7. 1,358 _____ 1,538 7. _____
8. 15,571 _____ 15,570 8. _____
9. 0.15 _____ 0.105 9. _____
10. Write thirty four and 3 tenths in standard form. 10. _____
11. Write eighty three million twenty three thousand seven in standard form? 11. _____
12. Write $\frac{7}{100}$ as a decimal. 12. _____

Ch. 1 Review

Read each question carefully. Write your answer on the line provided.

Use the table to answer Exercises 8 through 11.

Sea		
Name	Size	Depth
Red Sea	17,200 sq miles	1,608 ft
Aegean Sea	82,625 sq miles	11,624 ft
Dead Sea	462 sq miles	1,083 ft
Black Sea	168,495 sq miles	7,200 ft

8. Which sea is the greatest in size? 8. _____

9. Which sea is the deepest? 9. _____

10. Order the seas depth from smallest to largest?? 10. _____

11. Which sea is most shallow? 11. _____

Order the numbers from least to greatest.

12. 138,823; 138,032; 138,006; 183,487 12. _____

13. The three highest mountains in Colorado are Mount Massive (14,421 ft), Mount Harvard (14,420 ft), and Mount Elbert (14,433 ft). Which mountain has the greatest height? 13. _____



After shopping for school supplies, Martin came home with \$4. He bought a pack of pens for \$6, a calculator for \$12, and a notebook for \$3. How much money did he start with?

14. _____