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?	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. ,,,		
Link to BV instructional video for week of April	Tuesday (4/7): Check my progress worksheet page 12. Turn in for completion.		
<u>6-10, 2020</u>	Wednesday (4/8): Start chapter 1 Review sheet pages 1, 2, and 3.		
	Thursday (4/9): Finish chapter 1 review pages 1,2, and 3. Turn in for completion.		
	Friday (4/10): No school		
What do students need to bring back to school?	 Turn in chapter 1 review pages 1, 2 and 3 Turn in check my progress page 12. 		
to bring back to school:	Turn in check my progress page 12.		
What standards do the lessons cover?	Number and Operation in Base Ten 5.NBT Understand the place value system 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. 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	Day 1: Review with parents		
students need? What	Day 2: Check my progress worksheet page 12 Day 3: Chapter review sheets 1, 2 and 3.		
extra resources can students use?	 Day 3: Chapter review sheets 1, 2 and 3 Day 4: Chapter review sheets 1, 2 and 3 		
Stadents ase:	Buy 4. Chapter review sheets 1, 2 and 3		
What can students do if they finish early?	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_		
	5 25 your mater table interpret to the first table interpret tabl		
Who can we contact if	Brandon Valley Intermediate School		
we have questions?	Principal- Mr. Skibsted- Nick.Skibsted@k12.sd.us		
	Assistant Principal- Mr. Pearson- Rick.Pearson@k12.sd.us Math Teachers:		
	Mr. Mashlan-Justin.Mashlan@k12.sd.us (blue team)		
	Mr. Carroll- Scott.Carroll@k12.sd.us (red team)		
	Mr. Peters- Jon.Peters@k12.sd.us (white team)		

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

Instructional materials are posted below (if applicable)

Brandon Valley School District

Check My Progress (Lessons 1 through 4)

Name the place of the underlined digit. Then write the value of the digit.

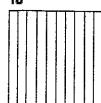
- 1. 5,014,245
- **2.** <u>2</u>,137
- **3.** 823,451
- **4.** Write fifty-six thousand, four hundred eleven in
- standard form.
- 5. Write 9, 200,105 in expanded form.
- 6. Write 672,199 in expanded form.

Compare. Use >, <, or =.

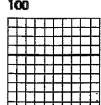
- 7. 984,120 _____984,210
- **8.** 415,183,289 418,012,284
- 9. 1,833,129 _____1,387,904
- Order the numbers from least to greatest.
- 10. 54,129/53,105/53,400/54,131
- 11. 10,285,531/10,114,982/10,300,185/10,285,921 11.
- 12. 677,533/676,800/676,249/676,531 12.

Shade the model. Then write the fraction as a decimal.

13. $\frac{4}{10}$



14. 55



② 1. _____

2 2. _____

②3. _____

Name	Date
1 (dilit	Date

Ch. I 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

Clar Review

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

Write the value of the underlined digit.

1. <u>6</u>31,903

1. ___

2. 7<u>2</u>,165,882

2.

3. Write 34,068 in expanded form.

4. Write 23.34 in expanded form.

5. Write the place of 9 in the number 829,376

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. _____

Chil Review ...

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

Use the table to answer Exercises 8 through 11.

	re et elseas	
See Name	AL PROPERTY OF THE	a Addepth
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?

9. Which sea is the deepest?

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, **8**23; 138, 032; 1**38**, 006; 183, 487

- 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.



Box 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?