

School:		Grade Level:	V
Teacher:		Learning Area:	MATHEMATICS
Teaching Dates and			
Time:	NOVEMBER 14 - 18, 2022 (WEEK 2)	Quarter:	2 <sup>ND</sup> QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I.OBJECTIVES					
A.Content Standards	Demonstrate understanding of decimals		Demonstrate understanding of decimals	Demonstrate understanding of decimals	Demonstrate understanding of decimals
B.Performance Standards	The learner is able to recognize and present decimals in various forms and context.		The learner is able to recognize and present decimals in various forms and context.	The learner is able to recognize and present decimals in various forms and context.	The learner is able to recognize and present decimals in various forms and context.
C.Learning Competencies/Objectives	Compares and arranges decimal numbers.  K to 12 Math 5 Curriculum (M5NS-IIb-104.2)		Visualizes addition and subtraction of decimals.  K to 12 Mathematics 5 Curriculum (M5NS-IIb- 105)	Adds and subtracts decimal numbers through thousandths with regrouping.  K to 12 Mathematics 5 Curriculum (M5NS-IIb-106.1)	Adds and subtracts decimal numbers through thousandths without regrouping.  K to 12 Mathematics 5 Curriculum (M5NS-IIb-106.1
II.CONTENT	Number and Number sense		Number and Number sense	Number and Number sense	Number and Number sense
III.LEARNING RESOURCES			•		
A.References	Lesson 32		Lesson 33	Lesson 34	Lesson 34
1.Teacher's Guide pages	Quarter 2 Week 2pp.		Quarter 2 Week 2 pp.	Quarter 2 Week 2 pp.	Quarter 2 Week 2pp.
2.Learners's Materials pages	Quarter 2 Week 2 pp.		Quarter 2 Week 2 pp.	Quarter 2Week 2 pp.	Quarter 2 Week 2pp.
3.Textbook pages  4.Additional materials from learning resource (LR) portal	charts		charts	charts	charts
B.Other Learning Resource					
IV.PROCEDURES					
A.Reviewing previous lesson or presenting the new lesson	Ask about rounding off decimals through hundredths and thousandths		Write <, >, or = on the blank to make the sentence true.  a) 0.1114 0.2202 b) 0.1090 0.1009 c) 0.999 0.1000	Ask about visualizes addition and subtraction of decimals	Ask about visualizes addition and subtraction of decimals

B.Establishing a purpose for the lesson	In a school athletics meet, John clocked 1.28 minutes in a 100-meter run while Andy reached the finish line in 1.32 minutes. Who ran faster? <b>Ask:</b> What number comes first, 1.28 or 1.32? Which number is greater, 1.28 or 1,32? Tell the pupils that it is not only in sports one should be aim to reach the finish line first. One should do his/her task on time	Have you been to a sari-sari store? Have you try to compute the amount of the things/item that you bought? Do you find it easily to compute?  Ask: Do you count the change that you receive after buying? Why? Let the pupils realize that it is importance of accuracy in basic addition and subtraction in our daily routines.	Present items bought in a store with a given price.  Ask: Do you always have your things needed in school?  Ask: What should you do to the things that you used in school? Do you keep it orderly and use as needed? Emphasize the value of being orderly and thrifty to the resources/ things that we have.	Present items bought in a store with a given price.  Ask: Do you always have your things needed in school?  Ask: What should you do to the things that you used in school? Do you keep it orderly and use as needed? Emphasize the value of being orderly and thrifty to the resources/ things that we have.
C.Presenting Examples/ instances of the new lesson  D.Discussing new concepts and practicing new skills #1  E.Discussing new concepts and practicing new skills #2	Present the following problems to the class  How do we compare and arrange decimal numbers?  A. Encourage the pupils to work in pairs. Give them time to solve for the answer to the problem by illustration.  Solution 1: By using a number line.  Solution 2: Use the place value chart.	Present the following problems to the class  How do we visualizes addition and subtraction of decimals?  A. Encourage pupils to use grid lines to solve the problem.  Instruct the pupils to do the following:  1. Count a 10 x 10 squares on a graphing paper.  2. Cut four sets of 10 x 10 squares to be used to solve the problem.  3. Color two sets of 10 x 10 squares to squares based from the number of squares tiles on the given problem.  4. For the third set of 10 x 10 squares colored it with both red and blue as indicated in the problem. Let them count the total number of square which are both red and blue.  5. Let the pupils colored the remaining numbers of squares with green. Do it on the fourth set of 10 x 10 squares.	Present the following problems to the class  How do we add or subtract decimals?  Ask the pupils to work in groups in solving the problem.  Step 1:  Arranged the numbers vertically. Then add the numbers from <b>5.715 km</b> right to left. Put the decimal point on its corresponding place.  Step 2:  Arranged the numbers vertically. Subtract the numbers from <b>1.814 km</b> right to left. Put the decimal point on its corresponding place.  Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	Present the following problems to the class  How do we add or subtract decimals?  Ask the pupils to work in groups in solving the problem.  Step 1:  Arranged the numbers vertically. Then add the numbers from 5.715 km right to left. Put the decimal point on its corresponding place.  Step 2:  Arranged the numbers vertically. Subtract the numbers from 1.814 km right to left. Put the decimal point on its corresponding place.

ar w ar ar no ar <b>As</b>	fter all groups presented their nswers, ask: Which group/s as/were able to give all correct nswers? Which group/s missed an nswer? Which group/s was/were of able to give any correct nswer?  sk: How do we compare ecimals? How do we order ecimals?	After all groups presented their answers, ask: How did you find the activity? How did you solve the total number of red and blue square tiles? How about the green tiles? How did you do it?  Ask:  What strategy was used in solving the problem?  Does it help you to clearly see the addition and subtraction of decimals through visualization?	After the group presented and checked their work, call on the leader to relate what they have done to solve the problem.  Ask: How do we add decimals through thousandths with or without regrouping? Did you move the decimal point of the sum of decimals? How do you subtract decimals through thousandths with or without regrouping? Did you move the decimal point of the difference of decimals?	After the group presented and checked their work, call on the leader to relate what they have done to solve the problem.  Ask: How do we add decimals through thousandths with or without regrouping? Did you move the decimal point of the sum of decimals? How do you subtract decimals through thousandths with or without regrouping? Did you move the decimal point of the difference of decimals?
concepts and skills in daily living  1. ho fir 93	Read and solve the following. Jeremiah and Catherine are both onor pupils in their school. For the rst quarter, Jeremiah's average is 3.1 while Catherine's average is 3.095. Who topped the first uarter?	A. Read, analyze and solve the following.  1. During a vacation, Ben's records showed gasoline purchases of 19.75 gallons, 15.4 gallons, 13.85 gallons and 21.06 gallons. How many gallons of gasoline did he buy?  2. The perimeter of a triangle is equal to the sum of the length of its sides. Find the perimeter of a triangle whose sides are 8.75 cm, 9.6 cm and 10.375 cm.	A. Read, analyze and solve.  1. Alex traveled 41.3 kilometers on Monday and 53.75 kilometers on Tuesday. How many kilometers did he travel in two days?  2. In a midnight sale, a radio cassette player was sold at P 1 449.95. If it's regular price was P 1 950.50, how much less was the sale price?	A. Read, analyze and solve.  1. Alex traveled 41.3 kilometers on Monday and 53.75 kilometers on Tuesday. How many kilometers did he travel in two days?  2. In a midnight sale, a radio cassette player was sold at P 1 449.95. If it's regular price was P 1 950.50, how much less was the sale price?
H.Making generalization and abstraction about the lesson	In comparing and ordering decimals: Line up decimals. Write equivalent decimals if necessary.  Begin at the left. Compare to	In adding/subtracting decimals:  • Write the decimals in a column, aligning the decimal	In adding/subtracting decimals follow these steps:  • Arrange the numbers in column. Align the decimal	In adding/subtracting decimals follow these steps:  • Arrange the numbers in column. Align the

find the first place where the

			points. Use 0 as place holder when needed.  • Add/subtract as you would add/subtract whole numbers. Regroup if necessary  • Place the decimal point in the result aligned with the other decimal points.	points. Use 0 as placeholder if needed.  • Add/subtract as you would add/subtract whole numbers from right to left.  • Place a decimal point in the sum/ difference. Align this with the other decimal points.	decimal points. Use 0 as placeholder if needed.  Add/subtract as you would add/subtract whole numbers from right to left.  Place a decimal point in the sum/ difference. Align this with the other decimal points.
I.Evaluating learning	A. Order the given decimals from greatest to least.  1. 0.5  0.49  0.53  0.51  0.503  B. Compare these decimals by writing <, > or = in the blank.  1. 0.162 0.106  2. 0.036 0.031  3. 0.4 0.40		A. Complete the illustration by shading or coloring them correctly showing the given addition or subtraction statements. Take note that each squares represents 0.001.	A. Perform the indicated operation.  1. 16.00 15.47 + 0.324	A. Perform the indicated operation.  1. 16.00 15.47 + 0.324
J.additional activities for application or remediation	A. Compare these decimals by writing <, > or = in the blank.  1. 0. 008 0.0009  2. 0.19321 0.19231		A. Draw an illustration that will represent the following.  1. 0.085 - 0.076  2. 0.063 + 0.009  3. 0.098 - 0.075  4. 0.025 + 0.018  5. 1.041 + 0. 043	A. Add or subtract. Match with the correct answer.  1. 0.257 + 0.212 a. 0.525  2. 0.928 - 0.403 b. 0.766  3. 0.754 - 0.22 c. 0.469  4. 0.316 + 0.45 d. 0.987  5. 0.863 + 0.124 e. 0.534	A. Add or subtract. Match with the correct answer.  1. 0.257 + 0.212 a. 0.525  2. 0.928 - 0.403 b. 0.766  3. 0.754 - 0.22 c. 0.469  4. 0.316 + 0.45 d. 0.987  5. 0.863 + 0.124 e. 0.534
V.REMARKS					
VI.REFLECTION					
A.No. of learners who earned 80% in the evaluation	Lesson carried. Move on to the next objectiveLesson not carried% of the pupils got 80% mastery	Lesson carried. Move on to the next objectiveLesson not carried% of the pupils got 80% mastery	Lesson carried. Move on to the next objectiveLesson not carried% of the pupils got 80% mastery	Lesson carried. Move on to the next objective. Lesson not carried. More and the pupils got 80% mastery	Lesson carried. Move on to the next objectiveLesson not carried% of the pupils got 80% mastery
B.No.of learners who require additional activities for remediation	Pupils did not find difficulties in answering their lessonPupils found difficulties in answering their lessonPupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson.	Pupils did not find difficulties in answering their lesson. Pupils found difficulties in answering their lesson. Pupils did not enjoy the lesson because of lack of	Pupils did not find difficulties in answering their lesson. Pupils found difficulties in answering their lesson. Pupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson.	Pupils did not find difficulties in answering their lessonPupils found difficulties in answering their lessonPupils did not enjoy the lesson because of lack of	Pupils did not find difficulties in answering their lesson. Pupils found difficulties in answering their lesson. Pupils did not enjoy the lesson because of lack

C.Did the remedial work? No.of	Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacherPupils mastered the lesson despite of limited resources used by the teacherMajority of the pupils finished their work on timeSome pupils did not finish their work on time due to unnecessary behavior.	knowledge, skills and interest about the lesson. Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. Pupils mastered the lesson despite of limited resources used by the teacher. Majority of the pupils finished their work on time. Some pupils did not finish their work on time due to unnecessary behavior.	lesson, despite of some difficulties encountered in answering the questions asked by the teacher. Pupils mastered the lesson despite of limited resources used by the teacher. Majority of the pupils finished their work on time. Some pupils did not finish their work on time due to unnecessary behavior.	knowledge, skills and interest about the lesson. Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. Pupils mastered the lesson despite of limited resources used by the teacher. Majority of the pupils finished their work on time. Some pupils did not finish their work on time due to unnecessary behavior.	of knowledge, skills and interest about the lesson. Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. Pupils mastered the lesson despite of limited resources used by the teacher. Majority of the pupils finished their work on time. Some pupils did not finish their work on time due to unnecessary behavior.
learners who have caught up with the lesson	above	80% above	above	80% above	earned 80% above
D.No. of learners who continue to require remediation	of Learners who require additional activities for remediation	of Learners who require additional activities for remediation	of Learners who require additional activities for remediation	of Learners who require additional activities for remediation	of Learners who require additional activities for remediation
E.Which of my teaching strategies worked well? Why did these work?	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson
F.What difficulties did I encounter which my principal or supervisor can helpme solve?	of Learners who continue to require remediation	of Learners who continue to require remediation	of Learners who continue to require remediation	of Learners who continue to require remediation	of Learners who continue to require remediation
G.What innovation or localized materials did used/discover which I wish to share with other teachers?	Strategies used that work well: Metacognitive Development: Examples: Self assessments, note taking and studying techniques, and vocabulary assignments. Bridging: Examples: Think-pair-share, quick-writes, and anticipatory charts.	Strategies used that work well: Metacognitive Development: Examples: Self assessments, note taking and studying techniques, and vocabulary assignments.	Strategies used that work well: Metacognitive Development: Examples: Self assessments, note taking and studying techniques, and vocabulary assignments. Bridging: Examples: Think-pair-share, quick-writes, and anticipatory charts.	Strategies used that work well: Metacognitive Development: Examples: Self assessments, note taking and studying techniques, and vocabulary assignments.	Strategies used that work well: Metacognitive Development: Examples: Self assessments, note taking and studying techniques, and vocabulary assignments.

	Bridging: Examples:		Bridging: Examples:	Bridging: Examples:
Schema-Building: Examples:	Think-pair-share, quick-writes,	Schema-Building: Examples:	Think-pair-share, quick-writes,	Think-pair-share,
Compare and contrast, jigsaw	and anticipatory charts.	Compare and contrast, jigsaw	and anticipatory charts.	quick-writes, and
learning, peer teaching, and		learning, peer teaching, and		anticipatory charts.
projects.	Schema-Building:	projects.	Schema-Building:	
	<b>Examples:</b> Compare and		<b>Examples:</b> Compare and	Schema-Building:
Contextualization:	contrast, jigsaw learning, peer	Contextualization:	contrast, jigsaw learning, peer	Examples: Compare and
Examples: Demonstrations, media,	teaching, and projects.	<b>Examples:</b> Demonstrations,	teaching, and projects.	contrast, jigsaw learning,
manipulatives, repetition, and local		media, manipulatives, repetition,		peer teaching, and
opportunities.	Contextualization:	and local opportunities.	Contextualization:	projects.
• •	<b>Examples:</b> Demonstrations,		<b>Examples:</b> Demonstrations,	
Text Representation:	media, manipulatives,	Text Representation:	media, manipulatives,	Contextualization:
	repetition, and local	·	repetition, and local	Examples:
<b>Examples:</b> Student created drawings, videos, and games.	opportunities.	<b>Examples:</b> Student created drawings, videos, and games.	opportunities.	Demonstrations, media,
Modeling: Examples: Speaking		Modeling: Examples: Speaking		manipulatives, repetition,
slowly and clearly, modeling the	Text Representation:	slowly and clearly, modeling the	Text Representation:	and local opportunities.
language you want students to use,	Examples: Student created	language you want students to	Examples: Student created	
and providing samples of student	drawings, videos, and games.	use, and providing samples of	drawings, videos, and games.	Text Representation:
work.	Modeling: Examples:	student work.	Modeling: Examples:	Examples: Student created
	Speaking slowly and clearly,		Speaking slowly and clearly,	drawings, videos, and
Other Techniques and Strategies	modeling the language you	Other Techniques and Strategies	modeling the language you	games.
used:	want students to use, and	used:	want students to use, and	Modeling: Examples:
Explicit Teaching	providing samples of student	Explicit Teaching	providing samples of student	Speaking slowly and
Group collaboration	work.	Group collaboration	work.	clearly, modeling the
Gamification/Learning throuh		Gamification/Learning throuh		language you want
play	Other Techniques and	play	Other Techniques and	students to use, and
Answering preliminary	Strategies used:	Answering preliminary	Strategies used:	providing samples of
activities/exercises	Explicit Teaching	activities/exercises	Explicit Teaching	student work.
Carousel	Group collaboration	Carousel	Group collaboration	
Diads Differentiated Instruction	Gamification/Learning	Diads Differentiated Instruction	Gamification/Learning	Other Techniques and
Role Playing/Drama	throuh play	Role Playing/Drama	throuh play	Strategies used:
Discovery Method	Answering preliminary	Discovery Method	Answering preliminary	Explicit Teaching
Lecture Method	activities/exercises	Lecture Method	activities/exercises	Group collaboration
Why?	Carousel	Why?	Carousel	Gamification/Learning
Complete IMs	Diads Differentiated Instruction	Complete IMs	Diads Differentiated Instruction	throuh play Answering preliminary
Availability of Materials	Role Playing/Drama	Availability of Materials	Role Playing/Drama	activities/exercises
Pupils' eagerness to learn	Note Flaying/Braina Discovery Method	Pupils' eagerness to learn	Note Flaying/Braina Discovery Method	Carousel
Group member's	Lecture Method	Group member's	Lecture Method	Diads
collaboration/cooperation	Why?	collaboration/cooperation	Why?	Diads Differentiated
in doing their tasks	Complete IMs	in doing their tasks	Complete IMs	Instruction
Audio Visual Presentation	Availability of Materials	Audio Visual Presentation	Availability of Materials	Role Playing/Drama

of the lesson	Pupils' eagerness to learn Group member's collaboration/cooperation in doing their tasks Audio Visual Presentation of the lesson	of the lesson	Pupils' eagerness to learn Group member's collaboration/cooperation in doing their tasks Audio Visual Presentation of the lesson	Discovery Method Lecture Method Why? Complete IMs Availability of Materials Pupils' eagerness to learn Group member's
				collaboration/cooperation in doing their tasks Audio Visual Presentation of the lesson