GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	VI
	Teacher:	File created by Ma'am CHONA C. TIGBAS	Learning Area:	MATHEMATICS
	Teaching Dates and Time:	SEPTEMBER 12 – 16, 2022 (WEEK 4)	Quarter:	1ST QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I.OBJECTIVES					
A.Content Standards	The learner demonstrates understanding of the four fundamental operations involving fractions and decimals.				
B.Performance Standards	The learner is able to apply the four fundamental operations involving fractions and decimals in mathematical problems and real-life.				
C. Learning Competencies	**M6NS-Id-106.2** Adds and subtracts decimals and mixed decimals through ten thousandths without or with regrouping.	**M6NS-Id-106.2** Adds and subtracts decimals and mixed decimals through ten thousandths without or with regrouping.	**M6NS-Id-106.2** Adds and subtracts decimals and mixed decimals through ten thousandths with regrouping.	**M6NS –Id-108.2** Solves 1 or more steps routine and non-routine problems involving addition and/or subtraction of decimals and mixed decimals using appropriate problem solving strategies and tools.	**M6NS – Id – 109.2** Creates problems (with reasonable answers)involving addition and/or subtraction of decimals and mixed decimals.
II.*CONTENT*	Adding and Subtracting Decimals and Mixed Decimals Through Ten Thousandths without regrouping	Adding and Subtracting Decimals and Mixed Decimals Through Ten Thousandths without regrouping	Adding and Subtracting Decimals and Mixed Decimals Through Ten Thousandths without regrouping	Solving 1 or more steps routine problems involving addition and/or Subtraction of decimals and mixed decimals using appropriate problem solving strategies and tools	Creating problems (with reasonable answers) involving addition and/or subtraction of decimals and mixed decimals.
III. *LEARNING RESOURCES*					
A.References					
1.Teacher's Guide Pages					
2.Learner's Materials Pages					
3.Textbook Pages					
4. Additional Materials from Learning Resources (LR) Portal					
B.Other Learning Resources		**strips of paper, 10 x 10 grid, numberline, Show-Me-Board**	**drill cards, chart, flash cards**		

IV. *PROCEDURES*					
A. Review Previous Lessons		Find the sum or difference: 1) 0.421 + 0.002 = 2) 12.21 + 9.18 = 3) 0.77 – 3.12 = 4) 1.24 – 0.123 = 5) 5.55 – 0.64 =	Mental Computation Drill on Adding/Subtracting decimals through Ten Thousandths Without Regrouping.	Drill on addition and subtraction using drill cards. What is the first thing to do in answering word problems?	What are the steps in solving problems involving addition and subtraction of decimals?
B. Establishing purpose for the Lesson		Present a simple story. Andeng does not easily throw things or objects like paper bags, plastic spoons and forks, pieces of strings or ribbons, Christmas or birthday wrappers, and others. She neatly stores them in a box or cabinet for future use. ✔ What does Andeng do with the used things or objects? ✔ What kind of girl is she? ✔ Do you also recycle things/objects? Why?	What will you do if you receive excess change from the amount/goods you bought?	Do you help others in need? Why? Is it good to help others?	During break time, Marie buys boiled Kamote worth P 3.25. Pandan juice for P6.50 and Pancake that cost P 10.25. How much change must he get if his money is P 50.00 Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more

C. Presenting examples /instances of the new lessons		Problem Opener. Oneday,Precious,Andrea's younger sister needed 4 pieces of ribbon for her project. Linda gave her yellow, pink, blue, and red ribbons with lengths 0.2 m, 0.48m,0.3m and 0.15m respectively. How long are the yellow and blue ribbons if put together? When Precious compared the red and pink ribbons which is longer? By how much?	Marianne bought a kilo of mango at Php 45.50 and pineapple at Php 35.00. Is it right to receive a change of Php 29.50 at her Php 100.00? Why?	Read and analyze the problem Jose and Wally went to a book store. Wally found a good book which cost Php 120.00 and Php 99.50. He only had Php 1500.00 in his purse but he wanted to buy the book very much.Jose offered to lend her some money. How much will Jose give to Wally to buy the book? How much did he spend in all? P 10.20 for a ballpen, P 9.85 for a tube of paste	Post the jumbled sentences/phrases written on strips of Cartolina and let the pupils read it. Fredie spent P 12.50 for a notebook And P 10.45 for a folder In the opening of school year

D. Discussing new concepts and practicing new skills #1.		Let pupils write this on their " Show Me Board". Let them discuss/explain the placement of decimal points and what place value should be added first, second and so on… 0.2 m + 0.3 m 0.5 m	✔ What does the problem ask for? ✔ What are the given facts? ✔ What operations are needed to solve the problem? ✔ How much change did she get? Is it the right amount? ✔ If you were given an excess change what will you do? ✔ Is it good to eat fruits? Why? ✔ What good character traits does the problem show?	1.What is asked in the problem? 2. What are the given facts? 3. What operations are needed to solve the problem? 4. What is the hidden question? 5. What is the number sentence needed to solve the problem? 6. What did Jose do after knowing that Wally has only Php 150.00 ? 7. Is it good to help others? How do you feel after helping other people?	Arrange the phrases/sentences to form a word problems. Answer In the opening of school year. Fredie spent P 12.50 for a notebook, { 10.20 for a ballpen, P 9.85 for glue, and P 10.45 for a 2 folders. How much did he spent in all?
E. Discussing new concepts & practicing new skills #2		Work in Pair. Find the sum or difference. 1) 0.23 + 0.72 =_____ 2) 0.002 + 0.234 + 0.3141 = _____ 3)0.4213 + 0.031 + 2.1122 = _____ 4) 0.0925 – 0.033 = ____ 5) 0.5571 – 0.1032 = ___	Solve the missing number: 1. ____ + 0.362 = 0.841 2. 0.56 + ____ = 0.9365 3. ____ - 0.4553 = 0.189 4. 0.743 - _____ = 0.58 5. 0.8644 – 0.3729 = ___	Read and analyze word problem. Lani and Sol went to a book fair. Lani found 2 good books which cost P 45.00 and P 67.50. She only had P 58.00 in her purse but wanted very much to buy the books. Sol offered to give her money. How much will Sol give for Lani to be able to buy the books? 1. The word problems asked for _____ 2. The problem needs _____ 3. The operation to be used is _____ 4. The number sentence is _____	Divide the class into 3 groups. Provide each group an envelope with activity inside it. Arrange the problem given. Group 1 Carl is making an assignment for mathematics he spent 15.48 min.How many hours did he spent in all? While science spent 25.34 min. Group 2 After the oil price hike, the unleaded gasoline worth 41.09. How much is the increased? The current price of unleaded gasoline is P 40.46. Group 3

					Ina 500 m dash competition, while Joshua finished in 178.03 seconds. Bato finished in 168.23 seconds. How many seconds earlier did Bato reach the finished line before Joshua did?
F. Developing Mastery (Leads to Formative Assesment 3)		Perform the indicated operation 1. 0.234 2. 0.3234 + 0.503 + 0.23 3. 0.2134 4. 0.2039 + 0.1102 - 0.0237 5. 8.2648 - 2.1435	Find the sum/difference vertically. 1. 0.2356 + 0.1156 = N 2. 0.7651 + 0.3346 = N 3. 6.2785 + 11.1543 = N 4. 0.9623 – 0.3478 = N 5. 0.721 – 0.4625 = N	Solve this problem using AGONSA steps. Brgy. San Juan is divided into 5 puroks. Each purok agreed to collect certain amount from the households for the incoming San Juan Fiesta. Purok 1 collected Php 985.50, Purok II collected Php 1050.00. Purok III collected Php 785.00. Purok IV collected Php 875.00 and Purok V collected Php 5000.00 How much bigger is the collection of Purok V than that of the other 4 puroks? 1. What is **a**sked? 2. What are the **g**iven facts? 3. What **o**perations to be used? 4. What is the **n**umber sentence? 5. What is the **s**olution to the problem? 6. What is the **a**nswer? Label your answer.	Group Work Use the given information below. Create question that involve addition and subtraction of decimal. Then solve the problem. During Saturday, Nena help his mother in doing household chores. Sweeping the floor for 30.45 min, washing the dishes for 10.35 min and watering plants for 5.75 min.
G. Finding Practical Applications of concepts and skills in daily living		Solve: 1) How much more than 7.13 is 9.99? 2) Take away 1.5125 from 10.7899 3) Find the sum of 11.424 and 98.455	Solve these problem Dennis went to Ayala Mall in Tagaytay because he wants to buy shorts costing P 150. If he saved P 35.50 last week and P 47.25 this week, how much more will he save?	Work by Pair. Solve this problem following the steps in solving word problems. The Samahang Kabataan agreed to share by distributing tickets to the	Create an addition and subtraction problem using the given data below. Then write the equation and solve. Prices of fish per kilogram as of May 2017 Galunggong- P

		4) Selling boiled corn. Mang Obet walked 2.5 km to Alfonso Market then 4.2 km around the town before taking rest. How many kilometers had he walked? 5) Cardo will give 23.75 kg of mangoes and 11.25 kg of chicos to his aunts. How many more kilogram are the mangoes than the chicos?		motorists. The president collected Php 255.75, the treasurer collected Php 275.50 and the other officers collected Php 495.75. If they spend Php 150.00 for printing tickets, how much were left to be shared to their barrio fiesta?	
H. Making Generalizations & Abstractions about the lessons		Let the pupils determine on how to add/subtract decimals through ten thousandths without regrouping.	How do you add/subtract decimals through ten thousandths with regrouping?	What are the important steps in solving two to three steps word problems in addition and subtraction of decimals?	How do you create word problems involving addition or subtraction of decimals?
I. Evaluating Learning		Write the decimals in column then perform the indicated operation. 1) 0.31 + 0.42 + 0.16 = N 2) 0.13 + 0.0002 + 0.1002 = N 3) 161.4676 – 20.1035 = N 4) 16.021 decreased by 13.9452 is _____ 5) Take away 2.3145 from 12.6276	Find the sum/difference 1) 0.1361 + 0.13 + 0.3462 = N 2) 0.556 + 0.1762 + 0.4417 = N 3) 0.923 – 0.05621 = N 4) Add 0.1352 to the sum of 0.3416 and 0.1235 5) Subtract 0.3286 from 0.7584.	Solve the Problem using AGONSA steps. Barangay Maligaya is 28.5 km from the town proper. In going there, Ricardo traveled 12.75 kilometers by jeep, 8.5 km by tricycle, and the rest by hiking. How many kilometers did Ricardo hike?	Create an addition problem using the given data below. Then solve. Given: 2.25 hours for studying 1.20 hours for extra curricular activities 3.25 hours doing household chores
J. Additional activities for application or remediation				Write the number sentence and solve: Delia filled the container with 3.5 litres of water.Her mother used 0.75 litres of water for cooking and 1.25 litres for palamig. How much water was left in the container?	
V.*REMARKS*					
VI. *REFLECTIONS*					
A.No.of learners who earned 80% in the evaluation					

B. No.of learners who requires additional acts.for remediation who scored below 80%	
C. Did the remedial lessons work? No.of learners who caught up with the lessons	
D. No.of learners who continue to require remediation	
E. Which of my teaching strategies worked well? Why did this work?	
F. What difficulties did I encounter which my principal/supervisor can help me solve?	
G. What innovations or localized materials did I used/discover which I wish to share with other teachers?	