GRADES 1 to 12 DAILY LESSON LOG	School:	Visit DepEdResources.com for More	Grade Level:	V
	Teacher:	File Created by Ma'am IRENE A. MANZANERO	Learning Area:	MATHEMATICS
	Teaching Dates and Time:	DECEMBER 4 - 8, 2023 (WEEK 5)	Quarter:	2ND QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					
A. Content Standards	The learners can demonstrate understanding of decimals.	The learners can demonstrate understanding of decimals.	The learners can demonstrate understanding of decimals.	The learners can demonstrate understanding of decimals.	WEEKLY TEST
B. Performance Standards	The learner is able to recognize and represent decimals in various forms and contexts.	The learner is able to recognize and represent decimals in various forms and contexts.	The learner is able to recognize and represent decimals in various forms and contexts.	The learner is able to recognize and represent decimals in various forms and contexts.	
C. Learning Competencies/Objectives Write for the LC code for each	Estimates the products of decimal numbers with reasonable results. (M5NS – II e – 112)	Solves routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools (M5NS-IIe-113.1)	Solves routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools (M5NS-IIe-113.1)	Solves routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools (M5NS-IIe-113.1)	
II. CONTENT	Estimating the products of decimal numbers with reasonable results	Solving routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools			
III. LEARNING RESOURCES					
A. References	Lesson 41	Lesson 42	Lesson 42	Lesson 42	
1. Teacher's Guide pages	Quarter 2 TG pp	Quarter 2 TG pp	Quarter 2 TG pp	Quarter 2 TG pp	
2. Learner's Materials pages	Quarter 2 LM pp	Quarter 2 LM pp	Quarter 2 LM pp	Quarter 2 LM pp	
3. Textbook pages					
4. Additional Materials from Learning Resource (LR) portal	Charts, powerpoint	Charts, powerpoint	Powerpoint	Powerpoint	
B. Other Learning Resources		Mathematics LG Grade 5	Mathematics LG Grade 5	Mathematics LG Grade 5	
IV. PROCEDURES					
A. Review previous lesson or presenting the new lesson	Estimating the sum/difference Ask: How do you estimate the sum/difference?	Identifying 2 numbers that satisfy the following: a) sum of 520 and difference of 8	Review the steps in solving problems.	Review the steps in solving problems.	

	Round to the nearest whole number and estimate the sum/difference. How many can you do orally? Flash problem cards for the pupils to solve.	b) product of 72 and sum of 17			
B. Establishing a purpose for the lesson	You were asked by your mother to buy some groceries after class. Without computing how would you know that the money given to you is enough or not? Why?	What is the importance of knowing the hidden question in a problem? Do all problems have hidden questions? Why?	Have you experienced celebrating birthday with ice cream and cake?	Are you fond of reading?	
C. Presenting examples/instances of the new lesson	Present the following problem Carlo bought 5 notebooks at ₱38.95 each. About how much did he pay in all?	Present the following problem Rico saves ₱4.50 on Monday, ₱7.25 on Tuesday, ₱5.15 on Wednesday, ₱3.90 on Thursday, and ₱8.20 on Friday from his daily transportation allowance for 3 weeks. From these savings, he wants to buy a t-shirt which costs P195.00. How much more must he save?	Present the following problem For Rina's birthday, Mother bought a cake at 200, 4 gallons of ice cream at 350 each and cookies worth 225. She brought with her 2 1,000 bills. How much was left of her money? Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	Alvin bought 6 wattpad at ₱165 each and 5 sports magazines at ₱85 for his friends. How much change did he get from his three 500- peso bills?	
D. Discussing new concepts and practicing new skills #1	Ask the following questions: 1) What are given? 2) What is being asked? 3) Do we need exact answer or just an estimate to solve the problem? Why do you think so? 4) What is the number sentence? 5) How do we estimate products of decimals?	a) How much money was saved by Rico? b) How much is the t-shirt he would like to buy? c) How much more money must he save? d) What is the number sentence? e) How many hidden questions are there in the problem	To analyze and solve the problem, you can do this steps. A. Understand B. Plan C. Solve: Show your solution: D. Check and Look back:	Understand Know the given facts Plan Solve:	
E. Discussing new concepts and practicing new skills #2	Explain step-by-step the process of estimating products of decimals numbers. If possible, elicit this from the pupils or have them do the explaining.				
F. Developing mastery	Get moving Round each factor to the greatest place value and estimate each product. 1. 42.6 x 37.2= 2. 68.54 x 24.4= 3. 99.2 x 48.5= 4.123.86 x 31.5= 5.246.3 x 9.67	Each group will give an activity card. They will work together in solving the problem ,following the guided questions below. Group 1 Mrs. Ocampo makes blouses and skirts. She has 1.25 m for the	Give the hidden question, write the number sentence, and solve. a. Mr. Salonga is paid 110.85 per hour of work. He worked six hours each day for four days. On the fifth day, he worked 3.25 hours. How much	Write the number sentence for each problem then solve. 1) Barangay Maligaya is 28.5 km from the town proper. In going there, Jay traveled 15.75	

		blouse and 1.35 m for the skirt. How much will 12 blouses and skirts cost if a metre of the material used costs 45.25?	did he receive for 5 days of work?	km by jeep and 3.5 km by tricycle and the rest by walking. How many km did he travel by walking?	
G. Finding practical applications of concepts and skills in daily living	Read the problem then answer the questions that follow: Father and other farmers harvested tomatoes for the town's Tiangge Day. They were able to fill 56.5 kaings each weighing 18.75 kilograms. 1. About how many kilograms of tomatoes were harvested for the Tiangge Day? 2. If they will sell the tomatoes for ₱24.25 a kilo, a) By how much will they get for one kaing? b) By how much will they get for all the tomatoes? 3. A businessman will buy all the tomatoes, but will be given 1.5 kilograms free for each kaing. About how much will he pay? 4. Do you think that much of tomatoes will be ready to be sold for Tiangge Day if only Father picked the tomatoes?Why?	Give the hidden question, write the number sentence, and solve. a. Mr. Salonga is paid 110.85 per hour of work. He worked six hours each day for four days. On the fifth day, he worked 3.25 hours. How much did he receive for 5 days of work? b. At a benefit show, special tickets cost 35.00 each while regular tickets cost 15.00. What was the total sales if 275 regular tickets and 120 special tickets were sold?	Group Activity: Give the hidden question, write the number sentence, and solve. Barangay Maligaya is 28.5 km from the town proper. In going there, Jay traveled 15.75 km by jeep and 3.5 km by tricycle and the rest by walking. How many km did he travel by walking? The Butal family went to a carnival. They bought 2 tickets for adults at 80.00 each and 3 tickets for children at 60.00 each. How much change did she receive from a 500 given to the ticket seller?	Group Activity: Give the hidden question, write the number sentence, and solve. During recess, Romeo bought 3 packages of toasted bread at 6.50 each. How much did he pay for all the packages?	
H. Making generalizations and abstractions about the lesson	How do you estimate the products of decimal numbers?	How to solve routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools?	How to solve routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools?	How to solve routine and non-routine problems involving multiplication without or with addition or subtraction of decimals and whole numbers including money using appropriate problem solving strategies and tools?	
I. Evaluating learning	Estimate each product by rounding: 1) 22.7 2.73.82 3. 8.493 x 0.08 x 0.28 x .08 4. Ivan runs 4.8 km every morning. About how many kilometres does he run each week?	Read and analyze, then solve the following: Mary prepared sandwiches for the seminar participants. She bought 5 loaves of bread at 22.50 each, 2 bottles of mayonnaise at 55.50 a bottle, and 1.5 kilograms of ham at 240 a kilogram. If she gave the	Read and analyze, then solve the following: The Butal family went to a carnival. They bought 2 tickets for adults at 80.00 each and 3 tickets for children at 60.00 each. How much change did she receive from a 500 given to the ticket seller?	Read, analyze, and solve for the answer. Rhea and Cecil shared ₱500 each to buy the following for their brother's birthday: 12 pies at ₱20.50 each, 6 watermelons at ₱45.50 each, 4 cans of juice at	

	5. In 6.75 x 8.56 if the factors are rounded to the nearest whole number, will the estimate be greater or smaller than the actual product? Explain.	saleslady 1,000, how much change did she receive? a) What is asked? b) What are given? c) What is/are the hidden questions? d) What operation will you use to solve the problem? e) What is the number sentence? f) What is the answer?	a) What is asked? b) What are given? c) What is/are the hidden questions? d) What operation will you use to solve the problem? e) What is the number sentence? f) What is the answer?	₱23.50 each. They spent the rest of the money for ice cream and cookies. How much did they spend for the ice cream and cookies?	
J. Additional activities for application or remediation	Estimate the product: 1. 9.713 x 4.12 2. 561.73 x 5.17 3. 584.9 x 82.8 4. . 623.7 x 7.89 5. 689.7 x 53.7	Read, analyze, and solve for the answer. a. Mother bought 3 kg of sugar at 23.70 per kilogram and 2 kg of rice at 21.50 per kilogram. How much change did she receive from her 500 bill?	Solve the following: Father needs 25.6 metres of barbed wire to fence each of his chicken coops. If he has 10 coops, how many metres of barbed wire does he need?	Read, analyze, and solve for the answer. Mrs. Moran bought a whole dressed chicken weighing 2.2 kilograms. If a kilogram of chicken costs 72.50, how much did she pay for the chicken?	
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% in the evaluation.	__ out of __ pupils reached the mastery level.	__ out of __ pupils reached the mastery level.	__ out of __ pupils reached the mastery level.	__ out of __ pupils reached the mastery level.	
B. No. of learners who require additional activities for remediation who scored below 80%.	__ out of __ pupils didn't reached the mastery level	__ out of __ pupils didn't reached the mastery level	__ out of __ pupils didn't reached the mastery level	__ out of __ pupils didn't reached the mastery level	
C. Did the remedial lessons work? No. of learners who have caught up with the lesson.					
D. No. of learners who continue to require remediation.					
E. Which of my teaching strategies worked well? Why did these work?					
F. What difficulties did I encounter which my principal or supervisor can help me solve?					

G. What innovation or localized materials did I use./discover which I wish to share with other teachers?	