

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	IV
	Teacher:	File Created by DepEd Click	Learning Area:	MATHEMATICS
	Teaching Dates and Time:	OCTOBER 24-28, 2022 (WEEK 10)	Quarter:	1ST QUARTER

	LUNES	MARTES	MIYERKULES	HUWEBES	BIYERNES
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I. OBJECTIVES			
A. Content Standards	Demonstrates understanding of multiplication and division of whole numbers including money		
B. Performance Standards	Is able to apply multiplication and division of whole numbers including money in mathematical problems and real-life situations		
C. Learning Competencies/ Objectives (Write the LCcode for each)	Performs a series of two or more operations applying Multiplication, Division, Addition, Subtraction (MDAS) correctly.		
II. CONTENT (Subject Matter)	Solving Problems Involving Division and Any Other Operations of Whole Numbers At the end of this lesson, you will be able to: 1. represent and explain Multiplication, Division, Addition, and Subtraction (MDAS) correctly; and 2. perform a series of two or more operations.	Solving Problems Involving Division and Any Other Operations of Whole Numbers At the end of this lesson, you will be able to: 1. represent and explain Multiplication, Division, Addition, and Subtraction (MDAS) correctly; and 2. perform a series of two or more operations.	Order of Operations At the end of this lesson, you will be able to: 1. represent and explain Multiplication, Division, Addition, and Subtraction (MDAS) correctly; and 2. perform a series of two or more operations.
III. LEARNING RESOURCES A. References			
1. Teacher’s Guide pages	Math 4, Module 10	Math 4, Module 10	Math 4, Module 7
2. Learner’s Material pages			
3. Textbook pages			

4. Additional Materials from Learning Resource LR portal			
B. Other Learning Resources	Flashcards, pictures, illustrations	Cutouts, activity sheets, pictures	Cutouts, activity sheets, pictures
IV. PROCEDURE			
	Learning Task 1: Read and analyze the given problem. Answer the given questions in your notebook. Leo bought 4 T-shirts and 2 pairs of pants for Php 3 000.00. If the T-shirts cost Php 300.00 each, find the cost of each pair of pants. 1) What is asked? 2) What are the given? 3) What operation will be used? 4) What is the hidden question? 5. What is the number sentence? 6. Write the solution:	Learning Task 1: This activity allows you to perform the four funda-mental operations independently. Choose the letter of the correct an-swer. Write it in your notebook. 1. $8 + 96 \div 2$ a. 56 b. 57 c. 58 2. $42 \div 6 - 3$ a. 5 b. 4 c. 3 3. $79 - 12 \times 4$ a. 31 b. 32 c. 33 4. $3 \times 5 - 10$ a. 3 b. 4 c. 5 5. $42 - 15 \div 5$ a. 37 b. 38 c. 39 Learning Task No. 2. Try to solve the following equation. 1) $4 + 8 \div 2 - 7 =$ _____ 2) $12 \times 3 - 4 + 0 =$ _____ 3) $12 + 13 - 4 \times 5 =$ _____ 4) $15 - 10 \times 2 + 17 =$ _____ 5) $20 + 5 \times 4 \div 2 =$ _____	FIRST QUARTER EXAMINATION
	Learning Task 2: Solve the following problem. Write your an-swer in your notebook. 1. A leaking faucet wastes about 3 liters of water a day. How many liters of water can be saved daily if 500 leaking faucets are re-paired? 2. The quotient is 25 and the divisor is 14. The dividend is 353. I am the remainder what number am I? 3. Isaiah had 63 apples. He divided all apples evenly among his 9 friends. How many apples did Isaiah give to each of his friends? 4. Nancy needs 5 oranges to make a glass of orange juice. If Nancy has 250 oranges, how many glasses of orange juice can she make?	Learning Task No. 3: Solve the following equation. Then compare your answer by writing <, > and = in your notebook. 1. $5 + 8 \div 2 - 7$ ____ $26 \div 13 \times 10 - 17$ 2. $22 \times 3 - 42 + 20$ ____ $72 \div 2 + 13 - 16$ 3. $12 + 13 - 4 \times 5$ ____ $16 \div 4 \times 3 - 7$ 4. $45 - 10 \times 2 + 17$ ____ $16 \div 8 \times 9 - 5 + 30$	

	Learning Task 3: Solve the following. Problems. Write your an-swer in your notebook. 1) Joseph has 48 comic books. He sold one-fourth of his collection to his friend. He brought twice the number of comic books as he has now. How many comic books does he have now? 2. In the library, there are 9 rectangular tables with 8 pupils each and square tables with 4 pupils each. How many square tables are needed so that 100 pupils can read at the same time? Learning Task 4: Let’s assess what you have already known about the lesson. Choose the letter of the best answer. Write the chosen letter in your notebook. 1. There were 407 boys and 438 girls who like to join the Independence Day Parade. How many buses will be hired if 65 persons can be accommodated in a bus? a. 12 b. 13 c. 14 d. 15 2. Six pupils shared 3 baskets of eggplants they harvested. There were 35 eggplants in the first basket, 45 in the second basket, and 22 in the last basket. How many eggplants did each pupil get? a. 15 b. 16 c. 17 d. 18 3. Jannah has 66 stationery envelopes in her collection. Her pet destroyed half of them last week. This week she brought 17 envelopes more. How many envelopes does she have now? a. 50 b. 60 c. 30 d. 40 4. Mariecris won 40 chocolate bars at a school fair. Then she gave 4 to each of her friends. She only has 8 chocolates left. How many friends does she have? a. 5 b. 6 c. 7 d. 8 5. Lorely has weekly allowance of Php 150.00. She donated one-third of it to Bantay Bata Foundation. To earn more money, she applied to wash her parents’ car for Php 75.00. How much money does she have now? a. Php 175.00 c. Php 125.00 b. Php 150.00 d. Php 250.00	Learning Task 4: Solve the following equation. Then compare your an-swer by writing <, > and = in your notebook. 1) $4 + 8 \div 2 - 7 =$ _____ 2) $12 \times 3 - 4 + 0 =$ _____ 3) $12 + 13 - 4 \times 5 =$ _____ 4) $15 - 10 \times 2 + 17 =$ _____ 5) $20 + 5 \times 4 \div 2 =$ _____ 6) $26 \div 13 \times 10 =$ _____ 7) $65 \times 12 + 10 =$ _____ 8) $16 \div 8 \times 9 - 2 =$ _____ 9) $10 \times 15 + 8 =$ _____ 10) $12 \times 3 - 20 =$ _____	

I. REMARKS						
	II. REFLECTION					
A.	No. of learners who earned 80% in the evaluation	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above
B.	No. of learners who require additional activities for remediation who scored below 80%	___ 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

C. Did the remedial lessons work? No. of learners who have caught up with the lesson	☐ Yes ☐ No _____ of Learners who caught up the lesson	☐ Yes ☐ No _____ of Learners who caught up the lesson	☐ Yes ☐ No _____ of Learners who caught up the lesson	☐ Yes ☐ No _____ of Learners who caught up the lesson	☐ Yes ☐ No _____ of Learners who caught up the lesson
D. No. 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	_____ of Learners who continue to require remediation
E. Which of my teaching strategies worked well? Why did these work?	<i>Strategies used that work well:</i> ☐ Group collaboration ☐ Games ☐ Power Point Presentation ☐ Answering preliminary activities/exercises ☐ Discussion ☐ Case Method ☐ Think-Pair-Share (TPS) ☐ Rereading of Paragraphs/Poems/Stories ☐ Differentiated Instruction ☐ Role Playing/Drama ☐ Discovery Method ☐ Lecture Method <i>Why?</i> ☐ Complete IMs ☐ Availability of Materials ☐ Pupils' eagerness to learn ☐ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ☐ Group collaboration ☐ Games ☐ Power Point Presentation ☐ Answering preliminary activities/exercises ☐ Discussion ☐ Case Method ☐ Think-Pair-Share (TPS) ☐ Rereading of Paragraphs/Poems/Stories ☐ Differentiated Instruction ☐ Role Playing/Drama ☐ Discovery Method ☐ Lecture Method <i>Why?</i> ☐ Complete IMs ☐ Availability of Materials ☐ Pupils' eagerness to learn ☐ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ☐ Group collaboration ☐ Games ☐ Power Point Presentation ☐ Answering preliminary activities/exercises ☐ Discussion ☐ Case Method ☐ Think-Pair-Share (TPS) ☐ Rereading of Paragraphs/Poems/Stories ☐ Differentiated Instruction ☐ Role Playing/Drama ☐ Discovery Method ☐ Lecture Method <i>Why?</i> ☐ Complete IMs ☐ Availability of Materials ☐ Pupils' eagerness to learn ☐ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ☐ Group collaboration ☐ Games ☐ Power Point Presentation ☐ Answering preliminary activities/exercises ☐ Discussion ☐ Case Method ☐ Think-Pair-Share (TPS) ☐ Rereading of Paragraphs/Poems/Stories ☐ Differentiated Instruction ☐ Role Playing/Drama ☐ Discovery Method ☐ Lecture Method <i>Why?</i> ☐ Complete IMs ☐ Availability of Materials ☐ Pupils' eagerness to learn ☐ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ☐ Group collaboration ☐ Games ☐ Power Point Presentation ☐ Answering preliminary activities/exercises ☐ Discussion ☐ Case Method ☐ Think-Pair-Share (TPS) ☐ Rereading of Paragraphs/Poems/Stories ☐ Differentiated Instruction ☐ Role Playing/Drama ☐ Discovery Method ☐ Lecture Method <i>Why?</i> ☐ Complete IMs ☐ Availability of Materials ☐ Pupils' eagerness to learn ☐ Group member's Cooperation in doing their tasks
F. What difficulties did I encounter which my principal or supervisor can help me solve?	☐ Bullying among pupils ☐ Pupils' behavior/attitude ☐ Colorful IMs ☐ Unavailable Technology Equipment (AVR/LCD) ☐ Science/ Computer/ Internet Lab ☐ Additional Clerical works	☐ Bullying among pupils ☐ Pupils' behavior/attitude ☐ Colorful IMs ☐ Unavailable Technology Equipment (AVR/LCD) ☐ Science/ Computer/ Internet Lab ☐ Additional Clerical works	☐ Bullying among pupils ☐ Pupils' behavior/attitude ☐ Colorful IMs ☐ Unavailable Technology Equipment (AVR/LCD) ☐ Science/ Computer/ Internet Lab ☐ Additional Clerical works	☐ Bullying among pupils ☐ Pupils' behavior/attitude ☐ Colorful IMs ☐ Unavailable Technology Equipment (AVR/LCD) ☐ Science/ Computer/ Internet Lab ☐ Additional Clerical works	☐ Bullying among pupils ☐ Pupils' behavior/attitude ☐ Colorful IMs ☐ Unavailable Technology Equipment (AVR/LCD) ☐ Science/ Computer/ Internet Lab ☐ Additional Clerical works
G. What innovation or localized materials did I use/discover	<i>Planned Innovations:</i> ☐ Localized Videos ☐ Making use big books from views of the locality	<i>Planned Innovations:</i> ☐ Localized Videos ☐ Making use big books from views of the locality	<i>Planned Innovations:</i> ☐ Localized Videos ☐ Making use big books from views of the locality	<i>Planned Innovations:</i> ☐ Localized Videos ☐ Making use big books from views of the locality	<i>Planned Innovations:</i> ☐ Localized Videos ☐ Making use big books from views of the locality

which I wish to share with other teachers?	☐ Recycling of plastics to be used as Instructional Materials ☐ local poetical composition	☐ Recycling of plastics to be used as Instructional Materials ☐ local poetical composition	☐ Recycling of plastics to be used as Instructional Materials ☐ local poetical composition	☐ Recycling of plastics to be used as Instructional Materials ☐ local poetical composition	☐ Recycling of plastics to be used as Instructional Materials ☐ local poetical composition
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