

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	IV
	Teacher:	File created by Sir BIENVINIDO C. CRUZ JR	Learning Area:	MATHEMATICS
	Teaching Dates and Time:	OCTOBER 3 – 7, 2022 (WEEK 7)	Quarter:	1 ST QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
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I. OBJECTIVES:					
A. Content Standards	Demonstrates understanding of multiplication and division of whole numbers including money.				
B. Performance Standards	The learner 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 LC code for each	Divide 3-to-4-digit numbers by 10, 100, or 1 000 without remainder M4NS-If-54.4	Divide 3-to-4-digit numbers by 10, 100, or 1 000 with remainder M4NS-If-54.4	Estimate the quotient of 3-to-4 digit dividends by 1-to-2 digit divisors with reasonable results M4NS-Ig-55.2	Divide mentally 2-to-3 digit numbers by 1-digit numbers without remainder using appropriate strategies M4NS-Ig-52.3	Divide mentally 2-to-3 digit numbers by 1-digit numbers without remainder using appropriate strategies M4NS-Ig-52.3
II. CONTENT	Lesson 18: Dividing 3-to-4-Digit Numbers by 10, 100, or 1 000 without remainder	Lesson 19: Dividing 3-to-4-Digit Numbers by 10, 100, or 1 000 with remainder	Lesson 20: Estimating the Quotient of 3-to-4 Digit Dividends by 1-to-2 Digit Divisors	Lesson 21: Dividing Mentally 2-to-3 Digit Numbers by 1-Digit Numbers Without Remainder	Lesson 21: Dividing Mentally 2-to-3 Digit Numbers by 1-Digit Numbers Without Remainder
III. LEARNING RESOURCES					
A. References					
1. Teacher's Guide pages	70-73	73-76	77-81	81-85	81-85
2. Learner's Materials pages	55-57	58-60	60-63	64-67	64-67
3. Textbook pages					
4. Additional Materials from Learning Resource(LR)portal					
B. Other Learning Resources					
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson	A. Preliminary Activities 1. Drill Have a drill on basic division facts using flash cards. 2. Review Find the quotient. $217 \div 7$	A. Preliminary Activities 1. Drill Have a drill on basic division facts using flash cards. 2. Review Checking of Assignment	A. Preliminary Activities 1. Drill Have a drill on division facts using flash cards. 2. Review Checking of Assignment	A. Preliminary Activities 1. Drill Have a drill on basic division facts using flash cards. 2. Review Checking of Assignment	A. Preliminary Activities 1. Drill Have a drill on basic division facts using flash cards. 2. Review Checking of Assignment
B. Establishing a purpose for the lesson	3. Motivation	3. Motivation Talk about a satellite dish.	3. Motivation Do you love surprises? When do you give a surprise to your loved	3. Motivation Talk about favourite fruits. What is your favourite fruit? Why?	3. Motivation Are you eating carrots?

	Do you help your parents at home? In what way do you help them?	Have you seen a satellite? Where did you see? Is it important for us to have a satellite?	ones? How do you feel when you see in their faces that they like your surprise?	Why are fruits important to our body?	What do you think can carrots give to our body?
C. Presenting examples/ instances of the new lesson	B. Developmental Activities 1. Presentation Present this situation to the class. Kathleen helped her mother repack 200 canned goods to be given to 10 families who were affected by fire in their barangay. How many canned goods will each family receive? What kind of a child is Kathleen? Do you think her mother will be happy to see Kathleen helping her?	B. Developmental Activities 1. Presentation Present this situation to the class. A satellite dish can receive signals from communication satellites out in space. There are 131 satellite dishes to be divided equally among 10 stores. How many satellite dishes will each store have?	B. Developmental Activities 1. Presentation Present this situation to the class. Leomar wants to surprise his mother on her coming birthday next month. He wants to give her a bag worth Php475 as a gift. If he plans to save Php19 a day, about how many days will he need to save to be able to buy the gift?	B. Developmental Activities 1. Presentation Read the problem to the class and answer without using paper and pencil. Kenneth and his three friends picked 124 mangoes from the farm. They divided the mangoes equally among themselves. How many mangoes did each of them receive?	B. Developmental Activities 1. Presentation Present this situation to the class. Carrots are rich in beta-carotene for valuable cancer protection. If 8 average-sized carrots make a medium-sized cake, how many carrot cakes can be made with 3200 carrots?
D. Discussing new concepts and practicing new skills #1	2. Performing the Activities Let the pupils work in pair. Ask them to think of ways to find the answer.	2. Performing the Activities Ask some volunteers to solve the problem on the board and let the whole class analyze the solution.	2. Performing the Activities Let us solve analyze the solution to the problem.	2. Performing the Activities Show the ways on how to do mental division.	2. Performing the Activities Let the pupils work in pair. Ask them to think of ways to find the answer.
E. Discussing new concepts and practicing new skills #2	3. Processing the Activities Ask the pairs of pupils to show their work on the board. How did you find the quotient? Which one is easier to use, the long method or the short method?	3. Processing the Activities What if the satellite dishes will be distributed to 100 stores, how many dishes will each store receive? How many will be left?	3. Processing the Activities How is estimation done in the solution we have in the problem?	3. Processing the Activities Is dividing mentally easy? How is dividing mentally done using basic facts?	3. Processing the Activities Is dividing mentally easy? How is dividing mentally done using basic facts? Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more
F. Developing mastery (Leads to Formative Assessment 3)	4. Reinforcing the Concept and Skill Ask the pupils to answer the Exercises under Get Moving on page 56 of LM, Math Grade 4.	4. Reinforcing the Concept and Skill Ask the pupils to do the exercises under Get Moving on page 58 of LM, Math Grade 4.	4. Reinforcing the Concept and Skill Ask the pupils to do the exercises under Get Moving on page 62 of LM, Math Grade 4.	4. Reinforcing the Concept and Skill Divide the class in 4 groups and let them discuss the problem assigned to them. They will find the quotient using the show me drill board. 144 ÷ 4 168 ÷ 8 246 ÷ 3 2274 ÷ 2	4. Reinforcing the Concept and Skill What basic facts should you remember to find each quotient? 360 ÷ 6 450 ÷ 9 2000 ÷ 4 420 ÷ 7 1800 ÷ 3
G. Finding practical applications of concepts and skills in daily living	6. Applying to New and Other Situations	6. Applying to New and Other Situations	6. Applying to New and Other Situations Do the activity by pairs:	6. Applying to New and Other Situations	6. Applying to New and Other Situations Divide the following mentally.

	Find the missing dividend, divisor or quotient. 1. $N \div 1000 = 8$ 2. $700 \div N = 70$	Fill in the blanks to make the statement true. 1. $3451 \div 10 =$ 2. $\div 100 = 8 \text{ r. } 123$	Estimate the following using the Rounding Technique. $719 \div 8 = N$ $348 \div 17 = N$	Ask the pupils to do the exercises under Get Moving on page 65 of LM, Math Grade 4.	$168 \div 4$ $320 \div 8$ $126 \div 3$ $490 \div 7$
H. Making generalizations and abstractions about the lesson	5. Summarizing the Lesson Lead the pupils to generalize by asking: How do we divide numbers by 10, 100, 1000?	5. Summarizing the Lesson Lead the pupils to generalize: How do we divide numbers by 10, 100, 1000 with remainder?	5. Summarizing the Lesson Lead the pupils to generalize by asking: How do we estimate quotients?	5. Summarizing the Lesson Lead the pupils to generalize by asking: How do we divide numbers mentally?	5. Summarizing the Lesson Lead the pupils to generalize by asking: How do we divide numbers mentally?
I. Evaluating learning	Evaluation: Find the quotient. $6000 \div 1000$ $700 \div 100$ $800 \div 10$ $7600 \div 100$ $900 \div 10$	Evaluation: Find the quotient. $777 \div 10$ $406 \div 10$ $921 \div 10$ $275 \div 100$ $822 \div 100$	Evaluation: Find the best estimated quotient. $419 \div 6$ $248 \div 12$ $6376 \div 86$ $202 \div 28$ $4500 \div 54$	Evaluation: Divide mentally. $243 \div 3$ $808 \div 4$ $192 \div 8$ $810 \div 9$ $360 \div 6$	Evaluation: Divide mentally. $250 \div 10$ $4986 \div 9$ $2052 \div 4$ $2466 \div 6$ $3805 \div 5$
J. Additional activities for application or remediation	Assignment: Find the quotient. $4000 \div 1000$ $900 \div 100$ $570 \div 10$ $3500 \div 100$ $200 \div 10$	Assignment: Divide the following numbers. $236 \div 10$ $759 \div 10$ $258 \div 10$ $419 \div 100$ $672 \div 100$	Assignment: Estimate the quotient by rounding method. $245 \div 4$ $227 \div 11$ $8134 \div 9$ $3619 \div 44$ $5738 \div 63$	Assignment: Divide mentally. $974 \div 2$ $695 \div 5$ $150 \div 3$ $420 \div 7$ $350 \div 5$	Assignment: Divide mentally. $974 \div 2$ $695 \div 5$ $150 \div 3$ $420 \div 7$ $350 \div 5$

V.REMARKS						
	VI.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		___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

caught up with 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 ___ Reading Readiness ___ Lack of Interest of pupils	___ Bullying among pupils ___ Pupils' behavior/attitude ___ Colorful IMs ___ Unavailable Technology Equipment (AVR/LCD) ___ Science/ Computer/ Internet Lab ___ Additional Clerical works ___ Reading Readiness ___ Lack of Interest of pupils	___ Bullying among pupils ___ Pupils' behavior/attitude ___ Colorful IMs ___ Unavailable Technology Equipment (AVR/LCD) ___ Science/ Computer/ Internet Lab ___ Additional Clerical works ___ Reading Readiness ___ Lack of Interest of pupils	___ Bullying among pupils ___ Pupils' behavior/attitude ___ Colorful IMs ___ Unavailable Technology Equipment (AVR/LCD) ___ Science/ Computer/ Internet Lab ___ Additional Clerical works ___ Reading Readiness ___ Lack of Interest of pupils	___ Bullying among pupils ___ Pupils' behavior/attitude ___ Colorful IMs ___ Unavailable Technology Equipment (AVR/LCD) ___ Science/ Computer/ Internet Lab ___ Additional Clerical works ___ Reading Readiness ___ Lack of Interest of pupils
G. What innovation or localized materials did I use/discover which I	<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

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