

Name: Schimmel, Gagnon, Moon		Qtr: 2	Week Beginning: Week 10/23/2023-10/27/2023
School Year: 2023-2024		Subject: 5 th Grade Math	
Mon	Notes:	<p>Objective:</p> <p>Content:</p> <ul style="list-style-type: none"> Students use an area model to determine partial products and to add partial products to calculate the product of two decimals. Students use pattern based on place-value concepts and properties of operations to determine the placement of digits in a product. Students can explain their reasoning for using different strategies to solve. Students explain different strategies to multiply decimals. <p>Language:</p> <ul style="list-style-type: none"> Students discuss how to solve multiplication grids while answering Why and Yes/No questions. Students discuss using area models to solve multiplication problems while answering the Wh- and Yes/No questions and using the academic term decompose. Students explain how to use patterns in calculations to multiply decimals by making generalizations. Students explain their reasoning for using particular strategies to multiply decimals while answering Wh- questions. <p>Lesson Overview:</p> <p>UNIT 6: Multiplying Decimals</p> <p>Math Reveal:</p> <p>6-4 Use an Area Model to Multiply Decimals</p> <p>6-5 Generalizations about Multiplying Decimals</p> <p>6-6 Explain Strategies to Multiply Decimals</p> <p>Review</p> <p>Math Reveal Assessment 6 Form A</p> <p>Math Practice: 57-62</p> <p>Vocabulary: area, area model, decompose, partial product, digit, expand, decimal grid, decomposition, unknown, relevant</p>	<p>Academic Standards:</p> <p>Academic Standards:</p>

Tue	Notes:	<p>Objective:</p> <p>Content:</p> <ul style="list-style-type: none"> • Students use an area model to determine partial products and to add partial products to calculate the product of two decimals. • Students use pattern based on place-value concepts and properties of operations to determine the placement of digits in a product. • Students can explain their reasoning for using different strategies to solve. • Students explain different strategies to multiply decimals. <p>Language:</p> <ul style="list-style-type: none"> • Students discuss how to solve multiplication grids while answering Why and Yes/No questions. • Students discuss using area models to solve multiplication problems while answering the Wh- and Yes/No questions and using the academic term decompose. • Students explain how to use patterns in calculations to multiply decimals by making generalizations. • Students explain their reasoning for using particular strategies to multiply decimals while answering Wh- questions. <p>Lesson Overview:</p> <p>UNIT 6: Multiplying Decimals</p> <p>Math Reveal:</p> <p>6-4 Use an Area Model to Multiply Decimals</p> <p>6-5 Generalizations about Multiplying Decimals</p> <p>6-6 Explain Strategies to Multiply Decimals</p> <p>Review</p> <p>Math Reveal Assessment 6 Form A</p> <p>Math Practice: 57-62</p> <p>Vocabulary: area, area model, decompose, partial product, digit, expand, decimal grid, decomposition, unknown, relevant</p>	<p>Academic Standards:</p> <p>5.NBT.B Perform operations with multi-digit whole numbers and with decimals to hundredths.</p> <p>5.NBT.B.7 Add, subtract, multiply, and divide to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction, relate the strategy to a written method and explain the reasoning used.</p> <p>5.L.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.</p>
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