

Name: Reynolds, Moon	Grading Quarter: 2	Week Beginning: Week 1 10/14/24-10/18/24
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School Year: 2024-2025	Subject: Math
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Monday	Notes:	<b>Objective:</b> NO SCHOOL! PROFESSIONAL DEVELOPMENT!	Academic Standards:

Tuesday	Notes:	<p><b>Objective:</b></p> <ul style="list-style-type: none"> <li>• Students learn Division facts and dividing by 1-12</li> <li>• Students will find the quotient to each problem and use patterns they see associated between multiplication and division.</li> <li>• Students use place-value patterns and basic facts to divide a whole number by a multiple of 10.</li> <li>• Students estimate quotients of multi-digit numbers using the same strategies used to estimate quotients of lesser numbers.</li> <li>• Students use estimated quotients to make predictions about a calculated solution.</li> <li>• Students use estimated quotients to assess the reasonableness of a calculated solution.</li> </ul> <p>Language Objectives:</p> <ul style="list-style-type: none"> <li>• Students talk about how to use place-value patterns and basic facts to divide a whole number by a multiple of 10 using the modal verb can.</li> <li>• Students talk about estimating quotients using the terms greater than, less than, and about.</li> </ul> <p><b>Lesson Overview:</b></p> <ul style="list-style-type: none"> <li>• Division Facts: Dividing by 1-12 worksheet. Find the quotient.</li> <li>• Dividing by 1 to 10 (A) Calculate each quotient.</li> <li>• Splashlearn assigned for division basic facts</li> <li>• Unit 7 Lesson 7-1: Division Patterns with Multi-Digit Numbers</li> <li>• Unit 7 Lesson 7-2: Estimate Quotients</li> </ul> <p><b>Differentiation:</b></p> <ul style="list-style-type: none"> <li>• Extend Your Thinking Problems</li> <li>• Error Analysis Questions</li> <li>• Stem Connection Questions</li> <li>• Math Practice book: pages 63-66</li> </ul> <p><b>Homework:</b> No homework</p> <p><b>Vocabulary:</b> dividend, divisor, quotient, estimate, division, evaluate</p>	<p>Academic Standards:</p> <p><b>5.NBT.b</b> Perform operations with multi-digit whole numbers and with decimals to hundredths</p> <p><b>5.NBT.B.6</b> Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and /or the relationship between multiplication and division. Illustrate and explain the calculations by using equations, rectangular arrays, and/or area models.</p> <p><b>5.L.4</b> 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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**Objective:**

- Students learn Division facts and dividing by 1-12
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- Unit 7 Lesson 7-1: Division Patterns with Multi-Digit Numbers
- Unit 7 Lesson 7-2: Estimate Quotients

**Differentiation:**

- Extend Your Thinking Problems
- Error Analysis Questions
- Stem Connection Questions
- Math Practice book: pages 63-66

**Homework:** No homework

**Vocabulary:** dividend, divisor, quotient, estimate, division, evaluate

Academic Standards:

**5.NBT.b**

Perform operations with multi-digit whole numbers and with decimals to hundredths

**5.NBT.B.6**

Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and /or the relationship between multiplication and division. Illustrate and explain the calculations by using equations, rectangular arrays, and/or area models.

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