

Northpoint Horizons

Math Elevations™ (Comprehensive Intervention System)
Correlated to
Houghton Mifflin Math

This document provides a sampling of the extensive math directives offered throughout the *Math Elevations* program that match those in *Houghton Mifflin Math*.

<i>Math Elevations</i> Teacher's Guide Level E (Grade 5) Lesson Examples	<i>Houghton Mifflin</i> Teacher's Edition Math (Grade 5) Lesson Examples
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Lesson 2: <i>Place Value Through Thousandths</i> pp. 20-21	Chapter 1 – Lesson 5: <i>Place Value Through Thousandths</i> pp. 14-15
Lesson 3: <i>Working with Whole Numbers</i> pp. 22-23	Chapter 1 – Lesson 4: <i>Compare, Order, and Round Whole Numbers</i> pp. 10-12
Lesson 4: <i>Working with Decimal Numbers</i> pp. 24-25	Chapter 1 – Lesson 7: <i>Compare, Order, and Round Decimals</i> pp. 20-22
Lesson 5: <i>Primes and Composites</i> pp. 26-27	Chapter 9 – Lesson 1: <i>Prime and Composite Numbers</i> pp. 224-225
Lesson 6: <i>Divisibility</i> pp. 28-29	Chapter 4 – Lesson 2: <i>One-Digit Divisors</i> pp. 88-89
Lesson 7: <i>Greatest Common Factor</i> pp. 30-31	Chapter 9 – Lesson 3: <i>Greatest Common Factor</i> pp. 228-230
Lesson 8: <i>Least Common Multiple</i> pp. 32-33	Chapter 9 – Lesson 4: <i>Least Common Multiple</i> pp. 232-235
Unit 2 –	
Lesson 1: <i>Addition and Subtraction of Whole Numbers</i> pp. 36-	Chapter 2 – Lesson 1: <i>Expression and Addition</i>

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Lesson 4: <i>Multiplying by a Two-Digit Factor</i> pp. 42-43	Chapter 3 – Lesson 7: <i>Multiply by Two-Digit Numbers</i> pp. 76-78
Lesson 5: <i>Multiplying Decimals</i> pp. 44-45	Chapter 13 – Lesson 1: <i>Explore Multiplication</i> pp. 334-335 Chapter 13 – Lesson 2: <i>Multiply Whole Numbers and Decimals</i> pp. 336-337
Lesson 6: <i>Estimating Quotients</i> pp. 46-47	Chapter 4 – Lesson 1: <i>Estimate Quotients</i> pp. 86-87
Lesson 7: <i>Long Division</i> pp. 48-49	Chapter 5 – Lesson 5: <i>Divide With Greater Numbers</i> pp. 120-122
Lesson 8: <i>Interpreting Remainders</i> pp. 50-51	Chapter 4 – Lesson 2: <i>One-Digit Divisor</i> pp. 88-89 Chapter 4 – Lesson 5: <i>Zeros in the Quotient</i> pp. 96-97
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Lesson 3: <i>Mixed Numbers and Improper Fractions</i> pp. 58-59	Chapter 9 – Lesson 8: <i>Relate Fractions, Mixed Numbers, and Decimals</i> pp. 246-247

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Lesson 8: <i>Comparing and Ordering Fractions and Decimals</i> pp. 68-69	Chapter 9 – Lesson 9: <i>Compare and Order Fractions and Decimals</i> pp. 248-250
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