

AnsMar Publishers, Inc. (Excel Math)

Instructional Materials Curriculum Map Grade 6

The Excel Math daily lesson takes 20-40 minutes teaching time to introduce the concepts, depending on the level of the students and the concepts. New concepts are introduced daily, then reinforced and mastered in Guided Practice, Homework, Basic Fact Practice, Stretches, Activities, additional lessons and tests (as shown in “Reinforced & Mastered – Spiraling” below). The Excel Math systematic spiraling process rigorously challenges students to retain concepts for the long term and develop a solid foundation on which to confidently build higher-order mathematics skills.

Text: Excel Math Grade 6	Publisher: AnsMar Publishers, Inc. www.excelmath.com		Product ID Numbers Teacher Ed: E6TEb Student Ed: E6SSb (Also available in various class sets) Projectable CD: PE6TEb		
Subject: Math	Grade Level: 6th		Copyright: 2007-2013		
New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 1: Recognizing numbers less than a million given in words or place value	TE p. 2-3 SE p. 6001-6002 PL Slides 1-2	Lessons 24, 35, 54, 61, 95 TE p. 56-57, 82-83, 128-129, 146-147, 226-227 Tests 1, 2; TE p. 12-13, 24-25 Year-End Test 2; TE p. 360-361			

TE = Teacher Edition

SE = Student Sheets

PL = Projectable Lessons

1

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 1, cont. Recognizing ordinal number words up to 100	TE p. 2-3 SE p. 6001-6002 PL Slides 1-2	Lessons 2, 3, 6, 24, 35, 54, TE p. 4, 6, 14, 56-57, 82-83, 128-129	6.NS	2	
Adding, Subtracting and multiplying whole numbers or money amounts with regrouping	TE p. 2-3 SE p. 6001-6002 PL Slides 3-4	Lesson 6, 12, 17, 31, 37, 49, 72, 86, 110, 122, 151, 152 TE p. 14-15, 28-29, 40-41, 74-75, 88-89, 116-117, 172-173, 206-207, 262-263, 292-293, 362-363, 364-365 Tests 1, 2, 4, 7, 11, 16; TE p. 12-13, 24-25, 48-49, 96-97, 144-145, 216-217 Quarterly Test 1; TE p. 84-85			
Recognizing multiples	TE p. 2-3 SE p. 6001-6002 PL Slides 3-4	Lessons 3, 4, 6, 7, 10 17 TE p. 6, 8, 14-15, 16, 22, 40-41 Test 2; TE p. 24-25	6.EE	7	
Selecting the correct equation	TE p. 2-3 SE p. 6001-6002 PL Slides 5-6	Lesson 3, 40, 45, 48, 55, 57, 61, 65, 89, 91, 100, 114, 115, 120, 148 TE p. 6-7, 94-95, 106-107, 114-115, 130-131, 136-137, 146-147, 154-155, 212-213, 218-219, 238-239, 272-273, 274-275, 286-287, 354-355 Test 2; TE p. 24-25			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
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Solving multi-step word problems using addition, subtraction and multiplication with regrouping	TE p. 2-3 SE p. 6001-6002 PL Slides 5-6	Lessons 6, 9, 20, 29, 31, 39, 117, 153, 154 TE p. 14-15, 20-21, 46-47, 68-69, 74-75, 92-93, 280-281, 366-367, 368-369 Tests 1, 2, 3, 14, 22; TE p. 12-13, 24-25, 36-37, 192-193, 300-301 Quarterly Test 1; TE p. 84-85 Create A Problems 9, 10, 13, 15, 16, 17; TE p. 121, 133, 181, 205, 217, 229			
Calculating change using the least number of coins	TE p. 2-3 SE p. 6001-6002 PL Slides 7-10	Lessons 6, 31, 49, 72, 86, 110, 151, 152 TE p. 14-15, 74-75, 116-117, 172-173, 206-207, 262-263, 362-363, 364-365 Test 2; TE p. 24-25			
Recognizing money number words	TE p. 2-3 SE p. 6001-6002 PL slides 7-10	Lessons 6, 24, 31, 35, 49, 54, 72, 86, 110, 151, 152 TE p. 14-15, 56-57, 74-75, 82-83, 116-117, 128-129, 172-173, 206-207, 262-263, 362-363, 364-365			
Recognizing addition and subtraction fact families	TE p. 2-3 SE p. 6001-6002	Lesson 37 TE p. 88-89			

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Lesson 2: Comparing two or more sets of data using bar or line graphs	TE p. 4-5 SE p. 6003-6004 PL Slides 1-4	Lessons 4, 10, 94, 110 TE p. 8, 22, 224-225, 263 Tests 2, 10, 12, 16, 18, 24; TE p. 24-25, 132-133, 156-157, 216-217, 240-241, 324-325 Create A Problems 6, 12; TE p. 73, 157	6.SP	4	
Interpreting information given in a histogram	TE p. 4-5 SE p. 6003-6004 PL Slides 5-6	Lessons 5, 15, 94 TE p. 10, 34, 224-225 Create A Problem 13; TE p. 181	6.SP	4	
Recognizing the symbols < less than and > greater than	TE p. 4-5 SE p. 6003-6004	Lessons 3, 74 TE p. 6-7, 176-177 Year-End Test 2; TE p. 360-361			
Filling in missing numbers in sequences counting by numbers from 1 to 12	TE p. 4-5 SE p. 6003-6004	Lessons 3, 7, 73, 84, 149 TE p. 6, 16, 174-175, 200-201, 356-357 Test 1; TE p. 12-13			
Arranging 4 four-digit numbers in order from least to greatest and greatest to least	TE p. 4-5 SE p. 6003-6004	Lessons 4, 8, 22, 74, 119 TE p. 8, 18, 52-53, 176-177, 284-285 Test 2; TE p. 24-25			
Selecting the correct symbol for a number statement	TE p. 4-5 SE p. 6003-6004	Lessons 3, 4, 6, 8, 74 TE p. 6-7, 8, 14, 18, 176-177 Tests 3, 20; TE p. 36-37, 276-277			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
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Lesson 3: Recognizing true and not true number statements	TE p. 6-7 SE p. 6005-6006 PL Slides 1-4	Lessons 5, 6, 9, 11, 74 TE p. 10, 14, 20, 26, 176-177 Tests 1, 4; TE p. 12-13, 48-49	6.EE	5	
Using trial and error to solve for unknowns in an equation	TE p. 6-7 SE p. 6005-6006	Lessons 40, 48, 57, 61, 91, 100, 114, 115, 148 TE p. 94-95, 114-115, 136-137, 146-147, 218-219, 238-239, 272-273, 274-275, 354-355 Tests 2, 21; TE p. 24-25, 288-289 Year-End Test 2; TE p. 360-361			
Solving algebraic equations with and without parentheses	TE p. 6-7 SE p. 6005-6006 PL slides 5-11	Lessons 40, 48, 57, 61, 91, 100, 114, 115, 148 TE p. 94-95, 114-115, 136-137, 146-147, 218-219, 238-239, 272-273, 274-275, 354-355 Tests 1, 2, 11, 12, 13, 15, 20, 23; TE p. 12-13, 24-25, 144-145, 156-157, 180-181, 204-205, 276-277, 312-313 Quarterly Test 1; TE p. 84-85 Create A Problem 2; TE p. 25			
Changing a number statement from \neq to $=$	TE p. 6-7 SE p. 6005-6006 PL Slides 8 - 11	Lessons 5, 12, 13, 33, 74 TE p. 10, 28, 30, 78, 176-177 Tests 2, 22; TE p. 24-25, 300-301			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 3, cont. Learning the order of operations when solving an equation	TE p. 6-7 SE p. 6005-6006 PL Slides 10 - 11	Lessons 40, 48, 57, 61, 91, 100, 114, 115, 148 TE p.94-95, 114-115, 136-137, 146-147, 218-219, 238-239, 272-273, 274-275, 354-355	6.EE	2	c
Lesson 4: Computing the date within the month	TE p. 8-9 SE p. 6007-6008 PL Slides 1-2	Lessons 5, 6, 7, 8, 41, 92 TE p. 10, 14, 16, 18, 98-99, 220-221 Test 2; TE p. 24-25			
Learning the abbreviations for days and months	TE p. 8-9 SE p. 6007-6008 PL Slides 1-2, 5	Lessons 41, 92 TE p. 98-99, 220-221			
Learning 7 days = 1 week	TE p. 8-9 SE p. 6007-6008 PL Slides 1-2	Lessons 6, 18, 29, 41, 92 TE p. 14, 42, 68, 98-99, 220-221			
Learning 1 year = 12 months	TE p. 8-9 SE p. 6007-6008 PL Slides 4-6	Lessons 5, 9, 13, 41, 92 TE p. 10, 20, 30, 98-99, 220-221			
Learning the number of days in each month	TE p. 8-9 SE p. 6007-6008 PL Slides 5-6	Lessons 5, 6, 7, 8, 41, 92 TE p. 10, 14, 16, 18, 98-99, 220-221 Test 2; TE p. 24-25			

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Lesson 5: Defining numerator and denominator	TE p. 10-11 SE p. 6009-6010 PL Slides 1-2	Lessons 6, 8, 11, 19, 120 TE p. 14, 18, 26, 44-45, 286-287 Test 2; TE p. 24-25			
Determining the fractional part of a group of items when modeled or given in words, sometimes with extraneous information and the word “not	TE p. 10-11 SE p. 6009-6010 PL Slides 1-4	Lessons 6, 8, 10, 19, 120 TE p. 14, 18, 22, 44-45, 286-287 Tests 1, 2, 6, 8, 22; TE p. 12-13, 24-25, 72-73, 108-109, 300-301 Quarterly Test 1; TE p. 84-85			
Learning that the whole is the sum of its parts	TE p. 10-11 SE p. 6009-6010 PL Slides 5-6	Lessons 6, 7, 18, 19, 120 TE p. 14, 16, 42, 44-45, 286-287 Test 2; TE p. 24-25			
Adding and subtracting fractions and mixed numbers with like denominators	TE p. 10-11 SE p. 6009-6010 PL Slides 7- 12	Lessons 28, 39, 57, 106, 146 TE p. 66-67, 92-93, 136-137, 254-255, 350-351 Tests 2, 4, 6; TE p. 24-25, 48-49, 72-73			
Lesson 6: Recognizing multiplication and division fact families	TE p. 14-15 SE p. 6013-6014 PL Slides 1-3	Lessons 7, 9, 17, 50, 56 TE p. 16, 20-21, 40-41, 118-119, 134-135 Test 3; TE p. 36-37			
Learning division facts	TE p. 14-15	Lessons 9, 11, 17, 50, 56			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
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with dividends up through 81 and dividends that are multiples of 10 (to 90), 11 (to 99) or 12 (to 96)	SE p. 6013-6014 PL Slides 1-3	TE p. 20-21, 26, 40-41, 118-119, 134-135 Test 3; TE p. 36-37	6.NS	2	
Dividing a one-digit divisor into a three-digit dividend with a two- or three-digit quotient with no regrouping or remainders	TE p. 14-15 SE p. 6013-6014 PL Slides 4-5	Lessons 6, 16, 26, 31, 38, 49, 62, 72, 81, 82, 86, 103, 107, 110, 132, 136, 147, 151, 152 TE p. 14-15, 38-39, 62-63, 74-75, 90-91, 116-117, 148-149, 172-173, 194-195, 196-197, 206-207, 246-247, 256-257, 262-263, 316-317, 326-327, 352-353, 362-363, 364-365 Tests 1, 3, 4; TE p. 12-13, 36-37, 48-49			
Solving multi-step word problems involving division	TE p. 14-15 SE p. 6013-6014 PL Slides 6-7	Lessons 9, 20, 29, 31, 117, 153, 154 TE p. 20-21, 46-47, 68-69, 74-75, 280-281, 366-367, 368-369 Tests 1, 24; TE p. 12-13, 324-325 Year-End Test 1; TE p. 348-349			
Learning terminology for multiplication and division	TE p. 14-15 SE p. 6013-6014 PL Slides 6-7	Lessons 37 TE p. 88-89 Test 3; TE p. 36-37			

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<p>Lesson 7: Solving word problems using deductive reasoning</p> <p>Determining if there is sufficient information to answer the question in a word problem</p> <p>Determining what information is needed to answer the question in a word problem</p>	<p>TE p. 16-17 SE p. 6015-6016 PL Slides 1-2</p> <p>TE p. 16-17 SE p. 6015-6016 PL Slides 3-4</p> <p>TE p. 16-17 SE p. 6015-6016 PL Slides 5-6</p>	<p>Lessons 8, 9, 42, 69, 96 TE p. 18-19, 21, 100-101, 164-165, 230-231 Tests 1, 3, 11, 15, 22; TE p. 12-13, 36-37, 144-145, 204-205, 300-301 Year-End Test 1; TE p. 348-340</p> <p>Lessons 8, 18, 42, 69, 96 TE p. 18-19, 43, 100-101, 164-165, 230-231 Test 3; TE p. 36-37</p> <p>Lessons 8, 9, 42, 69, 96 TE p. 18-19, 21, 100-101, 164-165, 230-231 Tests 3, 14; TE p. 36-37, 192-193 Year-End Test 1; TE p. 348-349</p>			
<p>Lesson 8: Solving word problems by listing possibilities or by making a chart</p>	<p>TE p. 18-19 SE p. 6017-6018 PL Slides 1-5</p>	<p>Lessons 9, 10, 11, 42, 69, 96 TE p. 21, 23, 27, 100-101, 164-165, 230-231 Tests 1, 3; TE p. 12-13, 36-37 Quarterly Test 1; TE p. 84-85 Year-End Test 1; TE p. 348-349</p>			
<p>Lesson 9: Learning division facts with remainders with dividends up through 81</p>	<p>TE p. 20-21 SE p. 6019-6020 PL Slides 1-6</p>	<p>Lessons 10, 11, 17, 50, 56 TE p. 23, 27, 40-41, 118-119, 134-135</p>			

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	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 9, cont. Solving word problems involving division with remainders	TE p. 20-21 SE p. 6019-6020 PL Slides 3-6	Tests 3, 4, 5, 8; TE p. 36-37, 48-49, 60-61, 108-109 Lessons 17, 20, 29, 31, 50, 56, 117, 153, 154 TE p. 40-41, 46-47, 68-69, 74-75, 118-119, 134-135, 280-281, 366-367, 368-369 Tests 1, 3, 4, 5, 11; TE p. 12-13, 36-37, 48-49, 60-61; 144-145			
Lesson 10: Estimating measurements Measuring temperature Learning measurement equivalents for length, weight, volume: feet, inches, yards, centimeters, meters, kilometers, grams, kilograms, liters, milliliters, millimeters, quarts, gallons, ounces, pounds and tons	TE p. 22-23 SE p. 6021-6022 PL Slides 1-5 TE p. 22-23 SE p. 6021-6022 PL Slides 2-3 TE p. 22-23 SE p. 6021-6022 PL Slide 6	Lessons 11, 12, 126, 137, 141 TE p. 26-27, 29, 302-303, 328-329, 338-339 Test 3; TE p. 36-37 Quarterly Test 2; TE p. 168-169 Lessons 11, 17, 126, 137, 141 TE p. 26-27, 41, 302-303, 328-329, 338-339 Lessons 11, 13, 126, 137, 141 TE p. 26-27, 31, 302-303, 328-329, 338-339 Tests 1, 11, 13, 20; TE p. 12-13, 144-145, 180-181, 276-277			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
<p>Lesson 10, cont. Converting measurements using multiplication or division</p> <p>Determining the measurement that is longer or shorter or heavier or lighter</p>	<p>TE p. 22-23 SE p. 6021-6022 PL Slides 7-8</p> <p>TE p. 22-23 SE p. 6021-6022 PL Slides 7-8</p>	<p>Lessons 11, 12, 126, 137, 141 TE p. 26-27, 29, 302-303, 328-329, 338-339 Test 3; TE p. 36-37 Year-End Test 1; TE p. 348-349 Create A Problems 9, 10; TE p. 121, 133</p> <p>Lessons 11, 12, 126, 137, 141 TE p. 26-27, 29, 302-303, 328-329, 338-339</p>	6.RP	3	d
<p>Lesson 11: Measuring line segments to the nearest half inch, quarter inch and half centimeter</p> <p>Comparing U.S. customary and metric units</p>	<p>TE p. 26-27 SE p. 6025-6026 PL Slides 1-2</p> <p>TE p. 26-27 SE p. 6025-6026 PL Slides 3-5</p>	<p>Lesson 14, 15, 16, 17, 22 TE p. 32-33, 35, 39, 41, 53</p> <p>Lessons 12, 13, 14, 17, 126, 137, 141 TE p. 29, 31, 33, 41, 302-303, 328-329, 338-339 Test 1; TE p. 12-13</p>			
<p>Lesson 12: Multiplying by a two-digit multiplier</p>	<p>TE p. 28-29 SE p. 6027-6028 PL Slides 1-6</p>	<p>Lessons 14, 15, 21, 27, 122 TE p. 33, 35, 51, 65, 292-293 Tests 1, 4, 5, 7, 8, 9, 12, 22; TE p.</p>			

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	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 12, cont.		12-13, 48-49, 60-61, 96-97, 108-109, 120-121, 156-157, 300-301 Quarterly Tests 1, 2; TE p. 84-85, 168-169 Year-End Test 1; TE p. 348-349			
Lesson 13: Learning 60 minutes = 1 hour	TE p. 30-31 SE p. 6029-6030 PL Slides 1-3	Lessons 15, 25, 35, 43, 45 TE p. 35, 59, 83, 102-103, 107 Test 4; TE p. 48-49			
Telling time to the minute	TE p. 30-31 SE p. 6029-6030 PL Slide 1	Lessons 43 TE p. 102-103 Test 12; TE p. 156-157			
Calculating minutes before the hour	TE p. 30-31 SE p. 6029-6030 PL Slides 2-3	Lessons 14, 18, 24, 28, 43 TE p. 33, 43, 57, 67, 102-103			
Calculating elapsed time (hours) involving AM and PM	TE p. 30-31 SE p. 6029-6030 PL Slides 4-5	Lessons 14, 15, 23, 33, 43 TE p. 33, 35, 55, 79, 102-103 Test 4; TE p. 48-49			
Recognizing a quarter past or before the hour and half past the hour	TE p. 30-31 SE p. 6029-6030	Lessons 16, 17, 43 TE p. 39, 41, 102-103 Tests 4, 16; TE p. 48-49, 216-217			

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Lesson 14: Learning the terminology of parallel, intersecting, and perpendicular lines, plane figure, polygon, quadrilateral, parallelogram, rectangle, square, diagonal, rhombus and trapezoid	TE p. 32-33 SE p. 6031-6032 PL Slides 1-2	Lessons 21, 23, 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 50-51, 54-55, 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 1, 4, 5, 6, 8, 9, 14; TE p. 12-13, 48-49, 60-61, 72-73, 108-109, 120-121, 192-193 Year-End Test 1; TE p. 348-349 Create A Problems 3, 4, 19; TE p. 37, 39, 265			
Lesson 15: Recognizing three-dimensional figures – sphere, cube, cone, cylinder, rectangular, square and triangular pyramids and rectangular and triangular prisms	TE p. 34-35 SE p. 6033-6034 PL Slides 1-6	Lessons 16, 18, 59, 100, 108, 139 TE p. 39, 43, 140-141, 238-239, 258-259, 332-333 Tests 4, 5, 6, 7, 11, 20; TE p. 48-49, 60-61, 72-73, 96-97, 144-145, 276-277 Quarterly Test 2; TE p. 168-169 Year-End Tests 1, 2; TE p. 348-349, 360-361			
Learning the terminology of flat and curved faces, bases, edges and vertices	TE p. 34-35 SE p. 6033-6034 PL slides 1-6	Lessons 17, 19, 59, 100, 108, 139 TE p. 41, 45, 140-141, 238-239, 258-259, 332-333 Year-End Test 1; TE p. 348-349			

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Lesson 16: Dividing a one-digit divisor into a three-digit dividend with a two-digit quotient with regrouping and remainders	TE p. 38-39 SE p. 6037-6038 PL Slides 1-5	Lessons 26, 38, 62, 81, 82, 103, 107, 132, 136, 147 TE p. 62-63, 90-91, 148-149, 194-195, 196-197, 246-247, 256-257, 316-317, 326-327, 352-353 Tests 1, 5, 6, 10, 11, 23; TE p. 12-13, 60-61, 72-73, 132-133, 144-145, 312-313 Quarterly Test 1; TE p. 84-85	6.NS	2	
Lesson 17: Determining the lowest common multiple	TE p. 40-41 SE p. 6039-6040 PL Slides 1-3	Lessons 18, 19, 20, 23, 24, 26 TE p. 43, 45, 47, 55, 57, 63 Tests 1, 5; TE p. 12-13, 60-61 Year-End Test 1; TE p. 348-349			
Learning division and multiplication facts with products with 11 (to 121) or 12 (to 144) as a factor	TE p. 40-41 SE p. 6039-6040 PL Slides 4-5	Lessons 20, 21, 22, 24, 50, 56 TE p. 47, 51, 53, 57, 118-119, 134-135			
Lesson 18: Determining equivalent fractions using models, money, multiplication or division	TE p. 42-43 SE p. 6041-6042 PL Slides 1-8	Lessons 85, 101, 104, 112, 117, 118, 142, 153, 154 TE p. 202-203, 242-243, 248-249, 268-269, 280-281, 282-283, 340-341, 366-367, 368-369 Tests 1, 5, 6; TE p. 12-13, 60-61, 72-73 Quarterly Test 1; TE p. 84-85			

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Lesson 19: Computing $\frac{1}{2}$ to $\frac{1}{9}$ of a group of items	TE p. 44-45 SE p. 6043-6044 PL Slides 1-4	Lessons 20, 21, 23, 24, 26, 120 TE p. 47, 51, 55, 57, 63, 286-287 Tests 1, 5; TE p. 12-13, 60-61			
Recognizing odd and even numbers less than 1,000	TE p. 44-45 SE p. 6043-6044 PL Slides 5-6	Lessons 20, 21, 23, 28, 32 TE p. 47, 51, 55, 67, 77 Tests 5, 12, 20; TE p. 60-61, 156-157, 276-277 Quarterly Test 1; TE p. 84-85			
Lesson 20: Rounding to the nearest ten, hundred or thousand	TE p. 46-47 SE p. 6045-6046 PL Slides 1-5	Lessons 42, 49, 58, 61, 86, 98, 108, 123, 134, 140, 154 TE p. 100-101, 116-117, 138-139, 146-147, 206-207, 234-235, 258-259, 294-295, 320-321, 334-335, 368-369 Tests 1, 5, 6, 7, 8; TE p. 12-13, 60-61, 72-73, 96-97, 108-109 Create A Problem 24; TE p. 325			
Estimating the answers for addition, subtraction and multiplication word problems using rounding to the nearest ten, hundred or thousand	TE p. 46-47 SE p. 6045-6046 PL Slides 6-9	Lessons 29, 31, 39, 42, 49, 58, 61, 86, 98, 108, 117, 123, 134, 140, 153, 154 TE p. 68-69, 74-75, 92-93, 100-102, 116-117, 138-139, 146-147, 206-207, 234-235, 258-259, 280-281, 294-295, 320-321, 334-335, 366-367, 368-369 Test 5; TE p. 60-61 Create A Problem 24; TE p. 325			

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Lesson 20, cont. Estimating range for an answer	TE p. 46-47 SE p. 6045-6046 PL Slide 10	Lessons 31, 39, 42, 49, 58, 61, 86, 98, 108, 117, 123, 134, 140, 153, 154 TE p. 74-75, 92-93, 100-102, 116-117, 138-139, 146-147, 206-207, 234-235, 258-259, 280-281, 294-295, 320-321, 334-335, 366-367, 368-369 Test 11; TE p. 144-145			
Rounding numbers so there is only one non-zero digit	TE p. 46-47 SE p. 6045-6046 PL Slides 11-12	Lessons 42, 49, 58, 61, 86, 98, 108, 123, 134, 140, 154 TE p. 100-102, 116-117, 138-139, 146-147, 206-207, 234-235, 258-259, 294-295, 320-321, 334-335, 368-369 Tests 1, 5, 6, 7; TE p. 12-13, 60-61, 72-73, 96-97			
Lesson 21: Recognizing patterns	TE p. 50-51 SE p. 6049-6050 PL Slides 1-2	Lessons 22, 25, 30, 100, 149 TE p. 53, 59, 71, 238-239, 356-357 Tests 7, 9; TE p. 96-97, 120-121			
Learning the terminology of pentagon, hexagon and octagon	TE p. 50-51 SE p. 6049-6050 PL Slide 3	Lessons 23, 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 54-55, 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 1, 6, 16; TE p. 12-13, 72-73,			

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	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 21, cont. Determining figures that do or do not belong in a set	TE p. 50-51 SE p. 6049-6050 PL Slides 4-5	216-217 Quarterly Test 4; TE p. 336-337 Year-End Tests 1, 2; TE p. 348-349, 360-361 Lessons 23, 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 54-55, 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Test 6; TE p. 72-73			
Lesson 22: Putting simple fractions in order from least to greatest and greatest to least Determining the fraction with the greatest or least value in a set of fractions	TE p. 52-53 SE p. 6051-6052 PL Slides 1-4 TE p. 52-53 SE p. 6051-6052 PL Slides 3-6	Lessons 23,24, 25, 26, 74, 119 TE p. 55, 57, 59, 63, 176-177, 284-285 Lessons 27, 47, 78, 87, 90, 119 TE p. 64-65, 112-113, 186-187, 208-209, 214-215, 284-285 Tests 1, 6; TE p. 12-13, 72-73			
Lesson 23: Recognizing similar and congruent figures	TE p. 54-55 SE p. 6053-6054 PL Slides 1	Lessons 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 6, 8, 9; TE p. 72-73, 108-109, 120-121 Quarterly Test 1; TE p. 84-85			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 23, cont. Recognizing flips, slides and turns	TE p. 54-55 SE p. 6053-6054 PL Slides 2	Lessons 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355			
Recognizing lines of symmetry	TE p. 54-55 SE p. 6053-6054 PL Slides 3	Lessons 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 1, 6; TE p. 12-13, 72-73 Quarterly Test 4; TE p. 336-337			
Recognizing bilateral and rotational symmetry	TE p. 54-55 SE p. 6053-6054 PL Slides 4-5	Lessons 25, 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 58-59, 70-71, 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Test 1, 7, 20; TE p. 12-13, 96-97, 276-277 Year-End Test 1; TE p. 348-349			
Lesson 24: Recognizing numbers up through trillions given in words or place value	TE p. 56-57 SE p. 6055-6056 PL Slides 1-6	Lessons 25, 27, 35, 54, 61, 95 TE p. 59, 65, 82-83, 128-129, 146-147, 226-227 Tests 1, 6, 7; TE p. 12-13, 72-73, 96-97 Quarterly Test 1; TE p. 84-85			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 24, cont. Recognizing numbers given in expanded notation	TE p. 56-57 SE p. 6055-6056 PL Slides 1-6	Lessons 26, 29, 35, 61, 95 TE p. 63, 69, 82-83, 146-147, 226-227 Tests 1, 8; TE p. 12-13, 108-109 Year-End Test 2; TE p. 360-361			
Lesson 25: Learning the sum of the angles of a rectangle	TE p. 58-59 SE p. 6057-6058 PL Slides 1-2	Lessons 26, 29, 36, 80, 88 TE p. 63, 69, 87, 190-191, 210-211 Tests 1, 6, 15; TE p. 12-13, 72-73, 204-205			
Recognizing right, obtuse and acute angles	TE p. 58-59 SE p. 6057-6058 PL Slides 3-6	Lessons 27, 28, 29, 31, 80, 88 TE p. 65, 67, 69, 75, 190-191, 210-211 Tests 1, 9, 10; TE p. 12-13, 120-121, 132-133 Year-End Test 2; TE p. 360-361			
Measuring and estimating angles	TE p. 58-59 SE p. 6057-6058 PL Slides 7-8	Lessons 26, 33, 42, 80, 88 TE p. 63, 79, 101, 190-191, 210-211 Tests 1, 7, 12, 19; TE p. 12-13, 96-97, 156-157, 264-265 Quarterly Tests 1, 2; TE p. 84-85, 168-169			
Recognizing equilateral, isosceles and scalene triangles	TE p. 58-59 SE p. 6057-6058 PL Slide 9	Lessons 30, 33, 60, 75, 76, 121, 124, 125, 148 TE p. 70-71, 78-79, 142-143, 178-			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 25, cont. Learning the sum of the angles of a triangle	TE p. 58-59 SE p. 6057-6058 PL Slide 10	179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 1, 6, 8; TE p. 12-13, 72-73, 108-109 Year-End Test 1; TE p. 348-349 Lessons 27, 31, 41, 80, 88 TE p. 65, 75, 99, 190-191, 210-211 Test 7; TE p. 96-97			
Lesson 26: Dividing a two-digit divisor into a dividend less than 100 with remainders	TE p. 62-63 SE p. 6061-6062 PL Slides 1-10	Lessons 38, 62, 81, 82, 103, 107, 132, 136, 147 TE p. 90-91, 148-149, 194-195, 196-197, 246-247, 256-257, 316-317, 326-327, 352-353 Tests 1, 8, 9; TE p. 12-13, 108-109, 120-121 Quarterly Test 1; TE p. 84-85	6.NS	2	
Lesson 27: Converting an improper fraction to a mixed or whole number Determining the fraction with the greatest or least value in a set of fractions	TE p. 64-65 SE p. 6063-6064 PL Slides 1-4 TE p. 64-65 SE p. 6063-6064 PL Slide 5	Lessons 35, 44, 46, 48, 66, 83, 113, 128, 129 TE p. 82-83, 104-105, 110-111, 114-115, 158-159, 198-199, 270-271, 306-307, 308-309 Quarterly Test 1; TE p. 84-85 Lessons 47, 78, 87, 90, 119 TE p. 112-113, 186-187, 208-209, 214-215, 284-285			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 27, cont.		Test 7; TE p. 96-97 Quarterly Test 1; TE p. 84-85			
Lesson 28: Adding and subtracting fractions with unlike denominators	TE p. 66-67 SE p. 6065-6066 PL Slides 1-7	Lessons 29, 30, 39, 57, 106, 146 TE p. 69, 71, 92-93, 136-137, 254-255, 350-351 Test 14; TE p. 192-193 Quarterly Tests 1, 2; TE p. 84-85, 168-169			
Lesson 29: Reading maps drawn to scale	TE p. 68-69 SE p. 6067-6068 PL Slides 1-6	Lessons 31, 32, 34, 117, 153, 154 TE p. 74-75, 77, 81, 280-281, 366-367, 368-369 Test 10; TE p. 132-133 Create A Problems 14, 17; TE p. 193, 229			
Lesson 30: Calculating the area and perimeter of a rectangle	TE p. 70-71 SE p. 6069-6070 PL Slides 1-11	Lessons 33, 60, 75, 76, 121, 124, 125, 148 TE p. 78-79, 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 1, 7, 9; TE p. 12-13, 96-97, 120-121 Quarterly Tests 1, 4; TE p. 84-85, 336-337 Year-End Test 1; TE p. 348-349	6.G	1	
Solving word problems involving area and perimeter	TE p. 70-71 SE p. 6069-6070	Lessons 33, 60, 75, 76, 108, 121, 124, 125, 148	6.G	1	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 30, cont.	PL Slides 10-11	TE p. 78-79, 142-143, 178-179, 182-183, 258-259, 90-291, 296-297, 298-299, 354-355 Quarterly Test 1; TE p. 84-85 Create A Problem 20; TE p. 277			
Lesson 31: Dividing dollars by dollars	TE p. 74-75 SE p. 6073-6074 PL Slides 1-8	Lessons 49, 72, 86, 110, 117, 151, 152, 153, 154 TE p. 116-117, 172-173, 206-207, 262-263, 280-281, 362-363, 364-365, 366-367, 368-369 Tests 7, 10; TE p. 96-97, 132-133			
Lesson 32: Determining coordinate points	TE p. 76-77 SE p. 6075-6076 PL Slides 1-6	Lessons 36, 68, 76, 109, 115, 145 TE p. 86-87, 162-163, 182-183, 260-261, 274-275, 346-347 Tests 7, 8, 18; TE p. 96-97, 108-109, 240-241	6.NS	6	c
Lesson 33: Recognizing the pattern in a sequence of figures or pattern of shading	TE p. 78-79 SE p. 6077-6078 PL Slides 1-4	Lessons 60, 75, 76, 121, 124, 125, 148 TE p. 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355			
Solving for an unknown angle in a triangle	TE p.78-79 SE p. 6077-6078 PL Slides 5-6	Lessons 60, 75, 76, 121, 124, 125, 148 TE p. 142-143, 178-179, 182-183, 290-291, 296-297, 298-299, 354-355			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 33, cont.		Tests 7, 8; TE p. 96-97, 108-109 Year-End Test 1; TE p. 348-349			
Lesson 34: Determining the probability of an event	TE p. 80-81 SE p. 6079-6080 PL Slides 1-5	Lessons 70, 97, 99, 133, 150 TE p. 166-167, 232-233, 236-237, 318-319, 358-359 Test 7; TE p. 96-97 Quarterly Test 2; TE p. 168-169			
Comparing probabilities	TE p. 80-81 SE p. 6079-6080 PL Slide 3	Lessons 70, 97, 99, 133, 150 TE p. 166-167, 232-233, 236-237, 318-319, 358-359 Test 18; TE p. 240-241 Quarterly Test 3; TE p. 252-253			
Lesson 35: Recognizing tenths and hundredths places	TE p. 82-83 SE p. 6081-6082 PL Slides 1-2	Lessons 36, 37, 61, 73, 95 TE p. 87, 89, 146-147, 174-175, 226-227			
Writing mixed numbers as decimal numbers	TE p. 82-83 SE p. 6081-6082 PL Slides 3-4	Lessons 44, 46, 48, 52, 66, 83, 111, 113, 128, 129 TE p. 104-105, 110-111, 114-115, 124-125, 158-159, 198-199, 266-267, 270-271, 306-307, 308-309 Test 7; TE p. 96-97			
Writing decimal numbers as mixed numbers	TE p. 82-83 SE p. 6081-6082 PL Slides 3-4	Lessons 44, 46, 48, 52, 66, 83, 111, 113, 128, 129 TE p. 104-105, 110-111, 114-115, 124-125, 158-159, 198-199, 266-267, 270-271, 306-307, 308-309			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 35, cont. Recognizing decimal number words	TE p. 82-83 SE p. 6081-6082 PL Slides 5-8	Lessons 37, 54, 61, 73, 95 TE p. 89, 128-129, 146-147, 174-175, 226-227 Tests 7, 8, 10; TE p. 96-97, 108-109, 132-133			
Adding and subtracting decimal numbers	TE p. 82-83 SE p. 6081-6082 PL Slides 9-10	Lessons 36, 37, 39, 40, 61 TE p. 87, 89, 93, 95, 146-147 Tests 7, 8; TE p. 96-97, 108-109 Quarterly Test 2; TE p. 168-169 Year-End Test 1; p. 348-349			
Lesson 36: Calculating the length of vertical and horizontal lines by subtracting x- and y-coordinates	TE p. 86-87 SE p. 6085-6086 PL Slides 1-6	Lessons 68, 76, 109, 115, 145 TE p. 162-163, 182-183, 260-261, 274-275, 346-347 Tests 8, 9; TE p. 108-109, 120-121 Year-End Test 1; TE p. 348-349	6.NS 6.G	8 3	
Lesson 37: Learning the Distributive Property of Multiplication	TE p. 88-89 SE p. 6087-6088 PL Slides 1-2				
Learning the Associative Property of Multiplication and Addition	TE p. 88-89 SE p. 6087-6088 PL Slides 3-6				
Learning the Commutative Property of Addition and Multiplication	TE p. 88-89 SE p. 6087-6088 PL Slide 7				

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
<p>Lesson 38: Dividing a one-digit divisor into a four-digit dividend with a three-digit quotient</p>	<p>TE p. 90-91 SE p. 6089-6090 PL Slides 1-3</p>	<p>Lessons 62, 81, 82, 103, 107, 132, 136, 147 TE p. 148-149, 194-195, 196-197, 246-247, 256-257, 316-317, 326-327, 352-353 Tests 8, 9, 15, 17; TE p. 108-109, 120-121, 204-205, 228-229</p>	6.NS	2	
<p>Learning the Property of One and the Zero Property</p>	<p>TE p. 90-91 SE p. 6089-6090 PL Slide 4</p>	<p>Lessons 45, 66, 128 TE p. 106-107, 158-159, 306-307</p>			
<p>Lesson 39: Adding and subtracting fractions in word problems</p>	<p>TE p. 92-93 SE p. 6091-6092 PL Slides 1-6</p>	<p>Lessons 40, 42, 43, 57, 106, 146 TE p. 95, 101, 103, 136-137, 254-255, 350-351 Tests 8, 9, 10, 13, 14, 15, 18; TE p. 108-109, 120-121, 132-133, 180-181, 192-193, 204-205, 240-241 Quarterly Tests 2, 3; TE p. 168-169, 252-253</p>			
<p>Lesson 40: Recognizing multiplication without the "x" symbol</p>	<p>TE p. 94-95 SE p. 6093-6094 PL Slides 1-2</p>	<p>Lessons 48, 57, 61, 91, 100, 114, 115, 148 TE p. 114-115, 136-137, 146-147, 218-219, 238-239, 272-273, 274-275, 354-355</p>			
<p>Calculating answers to word problems using 2 to 1 and 5 to 1 ratios</p>	<p>TE p. 94-95 SE p. 6093-6094 PL Slides 3-11</p>	<p>Lessons 67, 79, 87, 105, 110, 117, 127, 140, 153</p>			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 40, cont.		TE p. 160-161, 188-189, 208-209, 250-251, 262-263, 280-281, 304-305, 334-335, 366-367 Tests 8, 9, 10, 11; TE p. 108-109, 120-121, 132-133; 144-145 Quarterly Test 2; TE p. 168-169 Year-End Test 1; TE p. 348-349			
Lesson 41: Learning the equivalent for one year in days and in weeks	TE p. 98-99 SE p. 6097-6098 PL Slides 1-2	Lessons 42, 43, 51, 56, 92 TE p. 101, 103, 123, 135, 220-221 Test 9; TE p. 120-121			
Learning about leap year	TE p. 98-99 SE p. 6097-6098 PL Slides 1-4	Lessons 42, 44, 47, 53, 92 TE p. 101, 105, 113, 127, 220-221 Tests 9, 10; TE p. 120-121, 132-133			
Calculating elapsed time crossing months within a week	TE p. 98-99 SE p. 6097-6098 PL Slides 5-6	Lessons 43, 47, 51, 54, 92 TE p. 103, 113, 123, 129, 220-221 Tests 9, 10, 13, 22; TE p. 120-121, 132-133, 180-181, 300-301			
Lesson 42: Determining the question given the information and the answer	TE p. 100-101 SE p. 6099-6100 PL Slides 1-2	Lessons 43, 45, 47, 53, 69, 96 TE p. 103, 107, 113, 127, 164-165, 230-231 Tests 9, 12; TE p. 120-121, 156-157			
Estimating the most reasonable answer	TE p. 100-101 SE p. 6099-6100	Lessons 49, 58, 61, 86, 98, 108, 123, 134, 140, 154			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 42, cont.	PL Slides 3-4	TE p. 116-117, 138-139, 146-147, 206-207, 234-235, 258-259, 294-295, 320-321, 334-335, 368-369 Quarterly Test 3; TE p. 252			
Lesson 43: Calculating elapsed time in minutes across the 12 on a clock	TE p. 102-103 SE p. 6101-6102 PL Slides 1-6	Lessons 44, 46, 52, 62 TE p. 105, 111, 125, 149 Test 9, 23; TE p. 120-121, 312-313			
Lesson 44: Converting fraction and decimal numbers to percents by setting up equivalent fractions	TE p. 104-105 SE p. 6103-6104 PL Slides 1-6	Lessons 46, 48, 52, 66, 67, 71, 83, 90, 94, 98, 105, 110, 111, 113, 116, 127, 128, 129, 135, 140 TE p. 110-111, 114-115, 124-125, 158-159, 160-161, 170-171, 198-199, 214-215, 224-225, 234-235, 250-251, 262-263, 266-267, 270-271, 278-279, 304-305, 306-307, 308-309, 322-323, 334-335 Tests 9, 10, 11, 14, 19; TE p. 120-121, 132-133, 144-145, 192-193, 264-265 Quarterly Test 2; TE p. 168-169 Year-End Test 1; TE p. 348-349			
Lesson 45: Using Venn Diagrams to understand the union and intersection of sets	TE p. 106-107 SE p. 6105-6106 PL Slides 1-11	Lesson 55, 65, 66, 89, 120, 128 TE p. 130-131, 154-155, 158-159, 212-213, 286-287, 306-307 Tests 9, 10, 11, 21; TE p. 120-121, 132-133, 144-145, 288-289 Create A Problem 11; TE p. 145			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 46: Converting mixed numbers to decimal numbers by setting up equivalent fractions	TE p. 110-111, SE p. 6109-6110 PL Slides 1-4	Lessons 48, 52, 66, 83, 111, 113, 128, 129 TE p. 114-115, 124-125, 158-159, 198-199, 266-267, 270-271, 306-307, 309-309 Tests 10, 11, 24; TE p. 132-133, 144-145, 324-325			
Lesson 47: Comparing fractions with unlike denominators in less than and greater than problems and in true and not true number statements by setting up equivalent fractions	TE p. 112-113 SE p. 6111-6112 PL Slides 1-6	Lessons 48, 78, 87, 90, 119 TE p. 115, 186-187, 208-209, 214-215, 284-285 Tests 10, 11; Te p. 132-133, 144-145			
Lesson 48: Converting improper fractions as part of mixed numbers	TE p. 114-115 SE p. 6113-6114 PL Slides 1-4	Lessons 66, 83, 113, 128, 129 TE p. 158-159, 198-199, 270-271, 306-307, 308-309 Test 1; TE p. 12-13			
Recognizing division without the “÷” symbol	TE p. 114-115 SE p. 6113-6114 PL Slides 5-6	Lessons 57, 61, 91, 100, 114, 115, 148 TE p. 136-137, 146-147, 218-219, 238-239, 272-273, 274-275, 354-355 Test 10; TE p. 132-133			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 49: Rounding money amounts and decimal numbers to the nearest dollar or whole number	TE p. 116-117 SE p. 6115-6116 PL Slides 1-4	Lessons 58, 61, 72, 86, 98, 108, 110, 123, 134, 140, 151, 152, 154 TE p. 138-139, 146-147, 172-173, 206-207, 234-235, 258-259, 262-263, 294-295, 320-321, 334-335, 362-363, 364-365, 368-369 Tests 10, 12, 17, 23; TE p. 132-133, 156-157, 228-229, 312-313 Quarterly Test 3; TE p. 252-253			
Lesson 50: Determining factors, prime numbers, composite numbers and prime factors	TE p. 118-119 SE p. 6117-6118 PL Slides 1-8	Lesson 51, 52, 53, 56, 57 TE p. 123, 125, 127, 134-135, 137 Tests 10, 11, 12, 13, 17, 23; TE p. 132-133, 144-145, 156-157, 180-181, 228-229, 312-313 Year-End Test 2; TE p. 360-361			
Lesson 51: Multiplying decimal numbers	TE p. 122-123 SE p. 6121-6122 PL Slides 1-4	Lessons 52, 81, 95, 102, 120, 138 TE p. 124-125, 194-195, 226-227, 244-245, 286-287, 330-331 Tests 11, 13, 16, 18, 19, 20, 22; TE p. 144-145, 180-181, 216-217, 264-265, 276-277, 300-301 Quarterly Tests 2, 3; TE p. 168-169, 252-253	6.NS	3	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 52: Dividing decimal numbers by whole numbers	TE p. 124-125 SE p. 6123-6124 PL Slides 1-4	Lessons 81, 95, 102, 120, 138 TE p. 194-195, 226-227, 244-245, 286-287, 330-331 Tests 11, 12, 14, 15, 17; TE p. 144-145, 156-157, 192-193, 204-205, 228-229 Quarterly Test 2; TE p. 168-169 Year-End Tests 1, 2; TE p. 348-349, 360-361	6.NS	3	
Converting percents to decimal numbers	TE p. 124-125 SE p. 6123-6124 PL Slides 5-7	Lessons 67, 71, 90, 94, 98, 105, 110, 111, 113, 116, 127, 128, 129, 135, 140 TE p. 160-161, 170-171, 214-215, 224-225, 234-235, 250-251, 262-263, 266-267, 270-271, 278-279, 304-305, 306-307, 308-309, 322-323, 334-335 Create A Problem 10; TE p. 133			
Lesson 53: Comparing decimal numbers in less than and greater than problems	TE p. 126-127 SE p. 6125-6126 PL Slides 1-5	Lessons 54, 55, 57, 74, 90, 119 TE p. 129, 131, 137, 176-177, 214-215, 284-285 Tests 11, 12; TE p. 144-145, 156-157 Year-End Test 1; TE p. 348-349			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 54: Recognizing Roman numbers: I, V, X, L, C, D and M	TE p. 128-129 SE p. 6127-6128 PL Slides 1-6	Lessons 55, 56, 61, 66, 111 TE p. 131, 135, 147, 159, 267 Tests 11, 12; 144-145, 156-157 Quarterly Test 3; 252-253			
Lesson 55: Calculating averages	TE p. 130-131 SE p. 6129-6130 PL Slides 1-8	Lesson 56, 58, 65, 70, 89, 120 TE p. 135, 139, 154-155, 166-167, 212-213, 286-287 Test 11; TE p. 144-145 Quarterly Test 4; TE p. 336-337 Year-End Test 2 Create A Problem 12; TE p. 157			
Lesson 56: Determining the greatest common factor and least common factor	TE p. 134-135 SE p. 6133-6134 PL Slides 1-5	Lessons 58, 59, 60, 69, 72 TE p. 139, 141, 143, 165, 173 Test 12; TE p. 156-157 Year-End Test 2; TE p. 360-361	6.NS	4	
Lesson 57: Simplifying fractions	TE p. 136-137 SE p. 6135-6136 PL Slides 1-3	Lessons 62, 78, 93, 99, 123 TE p. 148-149, 186-187, 222-223, 236-237, 294-295 Test 12; TE p. 156-157			
Solving equations involving fractions	TE p. 136-137 SE p. 6135-6136 PL Slides 4-5	Lessons 61, 91, 100, 106, 114, 115, 146, 148 TE p. 1467-147, 218-219, 238-239, 253-255, 272-273, 274-275, 350-351, 354-355 Quarterly Test 2; TE p. 168-169	6.EE	7	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 58: Estimating answers to problems involving numbers with up to nine digits	TE p. 138-139 SE p. 6137-6138 PL Slides 1-6	Lessons 61, 86, 98, 108, 123, 134, 140, 154 TE p. 146-147, 206-207, 234-235, 258-259, 294-295, 320-321, 334-335, 368-369 Test 12; TE p. 156-157 Quarterly Test 2; TE p. 168-169			
Lesson 59: Calculating the volume of a rectangular prism with one or more layers of cubes using the formula $L \times W \times H$	TE p. 140-141 SE p. 6139-6140 PL Slides 1-6	Lessons 60, 61, 62, 100, 108, 139 TE p. 143, 147, 149, 238-239, 258-259, 332-333 Test 12; TE p. 156-157 Quarterly Test 2; TE p. 168-169 Year-End Tests 1, 2; TE p. 348-349, 360-361	6.G	2	
Lesson 60: Recognizing parts of a circle Calculating diameter and radius	TE p. 142-143 SE p. 6141-6142 PL Slides 1-4 TE p. 142-143 SE p. 6141-6142 PL Slides 1-6	Lessons 75, 76, 121, 124, 125, 148 TE p. 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 12, 13; TE p. 156-157, 180-181 Quarterly Test 4; TE p. 336-337 Year-End Test 2; TE p. 360-361 Lessons 75, 76, 121, 124, 125, 148 TE p. 178-179, 182-183, 290-291, 296-297, 298-299, 354-355			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 60, cont. Associating the 360 degrees in a circle with one-quarter, one-half, three-quarter and full turns	TE p. 142-143 SE p. 6141-6142 PL Slides 7-10	Lessons 75, 76, 121, 124, 125, 148 TE p. 178-179, 182-183, 290-291, 296-297, 298-299, 354-355 Tests 12, 13; TE p. 156-157, 180-181 Year-End Tests 1, 2; TE p. 348-349, 360-361			
Lesson 61: Recognizing the thousandths place	TE p. 146-147 SE p. 6145-6146 PL Slide 1	Lessons 62, 63, 64, 65, 73, 95 TE p. 149, 151, 153, 155, 174-175, 226-227 Tests 13, 14; TE p. 180-181, 192-193 Quarterly Test 2; TE p. 168-169			
Rounding decimal numbers to the nearest tenth or hundredth	TE p. 146-147 SE p. 6145-6146 PL Slides 1-5	Lessons 86, 98, 108, 123, 134, 140, 154 TE p. 206-207, 234-235, 258-259, 294-295, 320-321, 334-335, 368-369 Tests 13, 14; TE p. 180-181, 192-193 Quarterly Test 2; TE p. 168-169 Year-End Test 1; TE p. 348-349			
Solving equations involving decimals	TE p. 146-147, SE p. 6145-6146 PL Slides 6-7	Lessons 91, 100, 114, 115, 148 TE p. 218-219, 238-239, 272-273, 274-275, 354-355	6.EE	7	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
<p>Lesson 62: Dividing a two-digit divisor into a three-digit dividend with a two-digit quotient</p> <p>Simplifying fraction answers</p>	<p>TE p. 148-149 SE p. 6147-6148 PL Slides 1-2</p> <p>TE p. 148-149 SE p. 6147-6148 PL slides 3-6</p>	<p>Lessons 81, 82, 103, 107, 132, 136, 147 TE p. 194-195, 196-197, 246-247, 256-257, 316-317, 326-327, 352-353 Tests 13, 14, 16, 17, 18; TE p. 180-181, 192-193, 216-217, 228-229, 240-214 Quarterly Test 2; TE p. 168-169</p> <p>Lessons 63, 78, 93, 99, 123 TE p. 151, 186-187, 222-223, 236-237, 294-295 Test 14; TE p. 192-193</p>	6.NS	2	
<p>Lesson 63: Comparing positive and negative numbers</p>	<p>TE p. 150-151 SE p. 6149-6150 PL Slides 1-5</p>	<p>Lessons 77, 130, 131, 143, 144, 155 TE p. 184-185, 310-311, 314-315, 342-343, 344-345, 370-371 Tests 13, 14; TE p. 180-181, 192-193</p>			
<p>Lesson 64: Determining numbers that are multiples of one number and factors of another</p>	<p>TE p. 152-153 SE p. 6151-6152 PL Slides 1-6</p>	<p>Lessons 65, 70, 75, 80, 150 TE p. 155, 167, 179, 191, 358-359 Tests 13, 15, 21; TE p. 180-181, 204-205, 288-289 Year-End Test 2; TE p. 360-361</p>			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
<p>Lesson 65: Calculating mean, median and mode</p>	<p>TE p. 154-155 SE p. 6153-6154 PL Slides 1-5</p>	<p>Lessons 70, 74, 79, 89, 120 TE p. 166-167, 177, 189, 212-213, 286-287 Tests 13, 14, 15; TE p. 180-181, 192-193, 204-205 Quarterly Test 3; TE p. 252-253 Year-End Test 2; TE p. 360-361 Create A Problem 18; TE p. 241</p>	6.SP	4	c
Using stem and leaf plots	<p>TE p. 154-155 SE p. 6153-6154 PL Slides 6-8</p>	<p>Lessons 70, 120 TE p. 166-167, 286-287</p>			
<p>Lesson 66: Calculating equivalent ratios</p>	<p>TE p. 158-159 SE p. 6157-6158 PL Slides 1-6</p>	<p>Lessons 68, 69, 83, 113, 128, 129 TE p. 163, 165, 198-199, 270-271, 306-307, 308-309 Test 15; TE p. 204-205</p>	6.RP	3	a
<p>Lesson 67: Determining percent in word problems</p>	<p>TE p. 160-161 SE p. 6159-6160 PL Slides 1-6</p>	<p>Lessons 71, 79, 87, 90, 94, 98, 105, 110, 111, 116, 117, 127, 129, 135, 140, 153 TE p. 170-171, 188-189, 208-209, 214-215, 224-225, 234-235, 250-251, 262-263, 266-267, 278-279, 280-281, 304-305, 308-309, 322-323, 334-335, 366-367 Tests 13, 14, 22; TE p. 180-181, 192-193, 300-301 Year-End Test 1; TE p. 348-349 Create A Problem 16; TE p. 217</p>	6.RP	3	c

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 68: Determining if coordinate points are on a given line	TE p. 162-163 SE p. 6161-6162 PL Slides 1-4	Lessons 69, 71, 76, 109, 115, 145 TE p. 165, 171, 182-183, 260-261, 274-275, 346-347 Test 13; TE p. 180-181 Year-End Test 1; TE p. 348-349	6.NS	8	
Lesson 69: Using trial and error and charting strategies to solve word problems	TE p. 164-165 SE p. 6163-6164 PL Slides 1-5	Lessons 71, 74, 78, 81, 96 TE p. 171, 177, 187, 195, 230-231 Tests 14, 15; TE p. 192-193, 204-205 Year-End Test 2; TE p. 360-361			
Lesson 70: Recognizing the difference between probability and statistics	TE p. 166-167 SE p. 6165-6166 PL Slides 3-4	Lessons 97, 99, 120, 133, 150 TE p. 232-233, 236-237, 286-287, 318-319, 358-359	6.SP	1	
Defining dependent and independent variable, central tendency, statistics and outlier	TE p. 166-167 SE p. 6165-6166 PL Slides 3-4	Lessons 120 TE p. 286-287			
Recognizing factors that influence data collection	TE p. 166-167 SE p. 6165-6166 PL Slides 5-8	Lessons 120 TE p. 286-287			
Creating a scatter plot	TE p. 166-167 SE p. 6165-6166 PL Slides 1-8	Lessons 120 TE p. 286-287	6.SP	4	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 71: Computing the percent of a whole number, money amount or decimal number	TE p. 170-171 SE p. 6169-6170 PL Slides 1-7	Lessons 90, 94, 98, 105, 110, 111, 116, 127, 129, 135, 140 TE p. 214-215, 224-225, 234-235, 250-251, 262-263, 266-267, 278-279, 304-305, 308-309, 322-323, 334-335 Tests 14, 15, 18; TE p. 192-193, 204-205, 240-241 Quarterly Test 4; TE p. 336-337	6.RP	3	c
Lesson 72: Calculating cost per unit	TE p. 172-173 SE p. 6171-6172 PL Slides 1-5	Lessons 76, 86, 110, 151, 152 TE p. 183, 206-207, 262-263, 362-363, 364-365 Tests 14, 16, 22; TE p. 192-193, 216-217, 300-301 Quarterly Test 3; TE p. 252-253	6.RP	3	b
Lesson 73: Filling in missing numbers in a sequence of decimal numbers	TE p. 174-175 SE p. 6173-6174 PL Slides 1-7	Lessons 74, 75, 77, 84, 95, 149 TE p. 177, 179, 185, 200-201, 225-227, 356-357 Test 14; TE p. 192-193			
Lesson 74: Putting decimal numbers in order from least to greatest and greatest to least	TE p. 176-177 SE p. 6175-6176 PL Slides 1-2	Lessons 75, 76, 77, 81, 90, 119 TE p. 179, 183, 185, 195, 214-215, 284-285 Test 14; TE p. 192-193 Year-End Test 1; TE p. 348-349			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 74, cont. Evaluating decimal numbers in true and not true number statements	TE p. 176-177 SE p. 6175-6176 PL Slides 3-6	Lessons 75, 77, 82, 90, 119 TE p. 179, 185, 197, 214-215, 284-285 Quarterly Test 3; TE p. 252-253			
Lesson 75: Calculating the perimeter and area of an irregular figure	TE p. 178-179 SE p. 6177-6178 PL Slides 1-11	Lessons 76, 121, 124, 125, 148 TE p. 182-183, 290-291, 296-297, 298-299, 354-355 Test 14; TE p. 192-193 Create A Problem 21; TE p. 289	6.G	1	
Lesson 76: Calculating area and perimeter given coordinates on a coordinate grid	TE p. 182-183 SE p. 6181-6182 PL Slides 1-6	Lessons 109, 115, 121, 124, 125, 145, 148 TE p. 260-261, 274-275, 290-291, 296-297, 298-299, 346-347, 354-355 Test 15; TE p. 204-205 Quarterly Test 4; TE p. 336-337	6.NS 6.G	8 1	
Lesson 77: Calculating using exponents	TE p. 184-185 SE p. 6183-6184 PL Slides 1-6	Lessons 130, 131, 143, 144, 155 TE p. 301-311, 314-315, 342-343, 344-345, 370-371 Tests 15, 18, 20, 24; TE p. 204-205, 240-241, 276-277, 324-325 Year-End Tests 1, 2; TE p. 348-349, 360-361	6.EE	1	
Calculating square roots	TE p. 184-185 SE p. 6183-6184 PL Slides 7-8	Lessons 130, 131, 143, 144, 155 TE p. 301-311, 314-315, 342-343, 344-345, 370-371			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 77, cont.		Tests 15, 16, 18, 20, 22; TE p. 204-205, 216-217, 240-241, 276-277, 300-301 Quarterly Test 4; TE p. 336-337 Year-End Test 2; TE p. 360-361			
Lesson 78: Selecting an equivalent fraction	TE p. 186-187 SE p. 6185-6186 PL Slides 1-3	Lessons 79, 80, 82, 87, 90, 119 TE p. 189, 191, 197, 208-209, 214-215, 284-285			
Simplifying improper fractions as part of a mixed number answer	TE p. 186-187 SE p. 6185-6186 PL Slides 4-5	Lessons 81, 82, 93, 99, 123 TE p. 195, 197, 222-223, 236-237, 294-295 Tests 15, 16; TE p. 204-205, 216-217			
Lesson 79: Solving word problems involving decimals	TE p. 188-189 SE p. 6187-6188 PL Slides 1-6	Lessons 87, 105, 110, 117, 120, 127, 140, 153 TE p. 208-209, 250-251, 262-263, 280-281, 286-287 304-305, 334-335, 366-367 Tests 15, 16; TE p. 204-205, 216-217 Quarterly Test 3; TE p. 252-253	6.NS	3	
Lesson 80: Recognizing complementary, straight and supplementary angles	TE p. 190-191 SE p. 6189-6190 PL Slides 1-6	Lessons 81, 82, 86, 87, 88 TE p. 195, 197, 207, 209, 210-211 Tests 15, 16, 17 Quarterly Test 4; TE p. 336-337 Year-End Test 1; TE p. 348-349			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 81: Calculating decimal answers in division problems when zeroes need to be added to the right of the dividend	TE p. 194-195 SE p. 6193-6194 PL Slides 1-6	Lessons 52, 81, 82, 95, 102, 103, 107, 120, 132, 136, 138, 147 TE p. 124-125, 194-195, 196-197, 226-227, 244-245, 246-247, 256-257, 286-287, 316-317, 326-327, 330-331, 352-353 Tests 16, 17; TE p. 216-217, 228-229 Quarterly Test 3; TE p. 252-253 Year-End Test 2; TE p. 360-361	6.NS	3	
Lesson 82: Dividing using short division	TE p. 196-197 SE p. 6195-6196 PL Slides 1-4	Lessons 103, 107, 132, 136, 147 TE p. 246-247, 256-257, 316-317, 326-327, 32-353 Tests 16, 17; TE p. 216-217, 228-229 Quarterly Test 3; TE p. 252-253			
Lesson 83: Converting mixed numbers to improper fractions	TE p. 198-199 SE p. 6197-6198 PL Slides 1-7	Lessons 84, 85, 86, 113, 128, 129 TE p. 201, 203, 207, 270-271, 306-307, 308-309 Tests 16, 17; TE p. 216-217, 228-229 Year-End Test 1; TE p. 348-349			
Lesson 84: Filling in missing numbers in sequences counting by varying amounts	TE p. 200-201 SE p. 6199-6200 PL Slides 1-7	Lessons 86, 87, 89, 95, 98, 149 TE p. 207, 209, 213, 227, 235, 356-357 Tests 17, 18; TE p. 228-229, 240-241			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 84, cont.		Year-End Test 2; TE p. 360-361			
Lesson 85: Multiplying fractions and whole numbers by fractions	TE p. 202-203 SE p. 6201-6202 PL Slides 1-11	Lessons 101, 104, 112, 117, 118, 142, 153, 154 TE p. 242-243, 248-249, 268-269, 280-281, 282-283, 340-341, 366-367, 368-369 Tests 16, 17, 18; TE p. 216-217, 228-229, 240-241			
Lesson 86: Estimating to the nearest dollar or whole number	TE p. 206-207 SE p. 6205-6206 PL Slides 1-6	Lessons 98, 108, 110, 123, 134, 140, 151, 152, 154 TE p. 234-235, 258-259, 262-263, 294-295, 320-321, 334-335, 362-363, 364-365, 368-369 Test 17; TE p. 228-229 Quarterly Test 3; TE p. 252-253 Year-End Test 2; TE p. 360-361			
Lesson 87: Comparing fractions in word problems	TE p. 208-209 SE p. 6207-6208 PL Slides 1-6	Lessons 90, 105, 110, 117, 119, 127, 140, 153 TE p. 214-215, 250-251, 262-263, 280-281, 284-285, 304-305, 334-335, 366-367 Tests 17, 18; TE p. 228-229, 240-241 Quarterly Test 3; TE p. 252-253			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
<p>Lesson 88: Recognizing adjacent, vertical, corresponding, exterior and interior angles</p> <p>Defining angle bisector</p>	<p>TE p. 210-211, SE p. 6209-6210 PL Slides 1-8</p> <p>TE p. 210-211, SE p. 6209-6210 PL Slides 9-10</p>	<p>Lessons 89, 90, 92, 94, 99 TE p. 213, 215, 221, 225, 237 Test 17; TE p. 228-229</p>			
<p>Lesson 89: Calculating distance, time, rate and speed in word problems</p>	<p>TE p. 212-213 SE p. 6211-6212 PL Slides 1-5</p>	<p>Lessons 90, 91, 93, 94, 96, 120 TE p. 215, 219, 223, 225, 231, 286-287 Tests 17, 21, 24; TE p. 228-229, 288-289, 324-325 Quarterly Test 3; TE p. 252-253</p>			
<p>Lesson 90: Selecting the fraction, percent or decimal number that best represents a shaded region</p>	<p>TE p. 214-215 SE p. 6213-6214 PL Slides 1-9</p>	<p>Lessons 94, 98, 105, 110, 111, 116, 119, 127, 129, 135, 140 TE p. 224-225, 234-235, 250-251, 262-263, 266-267, 278-279, 284-285, 304-305, 308-309, 322-323, 334-335 Tests 17, 18, 19; TE p. 228-229, 240-241, 264-265 Quarterly Test 3; TE p. 252-253</p>			
<p>Lesson 91: Solving equations with embedded parentheses</p>	<p>TE p. 218-219, SE p. 6217-6218 PL Slides 1-7</p>	<p>Lessons 92, 96, 100, 114, 115, 148 TE p. 221, 231, 238-239, 272-273, 274-275, 354-355</p>			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 91, cont.		Test 18; TE p. 240-241 Year-End Test 2; TE p. 360-361			
Lesson 92: Calculating elapsed time more than one week crossing months	TE p. 220-221 SE p. 6219-6220 PL Slides 1-8	Lessons 95, 96, 98, 100, 103 TE p. 227, 231, 235, 239, 247 Tests 18, 19; TE p. 240-241, 264-265			
Lesson 93: Reducing improper fraction answers to their lowest terms	TE p. 222-223 SE p. 6221-6222 PL Slides 1-8	Lessons 94, 95, 97, 98, 99, 123 TE p. 225, 227, 233, 235, 236-237, 294-295			
Lesson 94: Solving problems using data displayed as percent pie graphs	TE p. 224-225 SE p. 6223-6224 PI Slides 1-5	Lessons 98, 105, 110, 111, 116, 127, 129, 135, 140 TE p. 234-235, 250-251, 262-263, 266-267, 278-279, 304-305, 308-309, 322-323, 334-335 Test 18; TE p. 240-241 Create A Problem 5; TE p. 61			
Lesson 95: Recognizing decimal places to the right of the thousandths	TE p. 226-227 SE p. 6225-6226 PL Slides 1-4	Lessons 96, 97, 98, 104, 107 TE p. 231, 233, 235, 249, 257 Tests 18, 19; TE p. 240-241, 264-265 Quarterly Test 3; TE p. 252-253 Year-End Test 2; TE p. 360-361			
Multiplying decimals when zeroes need to be added to the product	TE p. 226-227 SE p. 6225-6226 PL Slides 5-9	Lessons 96, 97, 98, 102, 120, 138 TE p. 231, 233, 235, 244-245, 286-287, 330-331	6.NS	3	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 96: Solving word problems by working backwards	TE p. 230-231 SE p. 6229-6230 PL Slides 1-7	Lessons 97, 99, 101, 104, 107 TE p. 233, 237, 243, 249, 257 Tests 19, 24; TE p. 264-265, 324-325 Quarterly Tests 3, 4; TE p. 252-253, 336-337			
Lesson 97: Writing probability as a fraction, decimal, percent or proportion (ratio)	TE p. 232-233 SE p. 6231-6232 PL Slides 1-5	Lessons 99, 100, 102, 133, 150 TE p. 236-237, 239, 245, 318-319, 358-359 Tests 19, 20, 21; TE p. 264-265, 276-277, 288-289 Year-End Test 2; TE p. 360-361			
Lesson 98: Selecting the most reasonable answer involving percents	TE p. 234-235 SE p. 6233-6234 PL Slides 1-9	Lessons 105, 108, 110, 111, 116, 123, 127, 129, 134, 135, 140, 154 TE p. 250-251, 258-259, 262-263, 266-267, 278-279, 294-295, 304-305, 308-309, 320-321, 322-323, 334-335, 368-369			
Lesson 99: Writing probabilities as lowest-terms fractions	TE p. 236-237 SE p. 6235-6236 PL Slides 1-7	Lessons 100, 101, 123, 133, 150 TE p. 239, 243, 294-295, 318-319, 358-359 Test 19; TE p. 264-265 Quarterly Test 3; TE p. 252-253 Year-End Test 2; TE p. 360-361			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 100: Calculating the surface area of a rectangular prism	TE p. 238-239 SE p. 6237-6238 PL Slides 1-8	Lessons 101, 102, 104, 108, 139 TE p. 243, 245, 249, 258-259, 332-333 Test 23; TE p. 312-313	6.EE	9	
Determining the equation that creates a pattern	TE p. 238-239 SE p. 6237-6238 PL Slides 9-11	Lessons 105, 114, 115, 148, 149 TE p. 251, 272-273, 274-275, 354-355, 356-357 Test 19; TE p. 264-265 Year-End Test 2; TE p. 360-361			
Lesson 101: Determining reciprocals	TE p. 242-243 SE p. 6241-6242 PL Slides 1-7	Lessons 104, 112, 117, 118, 142, 153, 154 TE p. 248-249, 268-269, 280-281, 282-283, 340-341, 366-367, 368-369 Tests 19, 20; TE p. 264-265, 276-277			
Lesson 102: Multiplying and dividing decimal numbers by powers of ten	TE p. 244-245 SE p. 6243-6244 PL Slides 1-10	Lessons 120, 138 TE p. 286-287, 330-331 Test 19; TE p. 264-265	6.NS	3	
Lesson 103: Dividing a three-digit divisor into a three-digit dividend with a one-digit quotient	TE p. 246-247 SE p. 6245-6246 PL Slides 1-8	Lessons 105, 107, 132, 136, 147 TE p. 251, 256-257, 316-317, 326-327, 352-353 Tests 19, 20, 21, 22, 23; TE p. 264-265, 276-277, 288-289, 300-301, 312-313	6.NS	2	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 104: Multiplying mixed numbers	TE p. 248-249 SE p. 6247-6248 PL Slides 1-10	Lessons 112, 117, 118, 142, 153, 154 TE p. 268-269, 280-281, 282-283, 340-341, 366-367, 368-369 Test 19; TE p. 264-265			
Lesson 105: Solving word problems involving percent, including the word “not”	TE p. 250-251 SE p. 6249-6250 PL Slides 1-9	Lessons 110, 111, 116, 117, 127, 129, 135, 140, 153 TE p. 262-263, 266-267, 278-279, 280-281, 304-305, 308-309, 322-323, 334-335, 366-367 Tests 19, 21; TE p. 264-265, 288-289	6.RP	3	c
Lesson 106: Subtracting fractions with like denominators with regrouping	TE p. 254-255 SE p. 6253-6254 PL Slides 1-6	Lessons 107, 108, 109, 111, 116, 146 TE p. 257, 259, 261, 267, 279, 350-351 Test 20; TE p. 276-277			
Lesson 107: Simplifying division problems using powers of ten	TE p. 256-257 SE p. 6255-6256 PL Slides 1-10	Lessons 132, 136, 147 TE p. 316-317, 326-327, 352-353 Create A Problem 20; TE p. 277			
Lesson 108: Estimating using rounding to one-digit accuracy	TE p. 258-259 SE p. 6257-6258 PL Slides 1-4	Lessons 109, 110, 123, 134, 140, 154 TE p. 261, 263, 294-295, 320-321, 334-335, 368-369 Tests 20, 23; TE p. 276-277, 312-			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 108, cont. Calculating volume in word problems	TE p. 258-259 SE p. 6257-6258 PL Slides 5-8	313 Lessons 110, 111, 112, 113, 139 TE p. 263, 267, 269, 271, 332-333 Tests 20, 21; TE p. 276-277, 288-289	6.G	1	
Lesson 109: Determining negative numbers using coordinate points	TE p. 260-261 SE p. 6259-6260 PL Slides 1-7	Lessons 110, 111, 113, 115, 145 TE p. 263, 267, 271, 274-275, 346-347 Tests 20, 22; TE p. 276-277, 300-301 Year-End Test 1; TE p. 348-349 Create A Problem 19; TE p. 265	6.NS	6	c
Lesson 110: Solving word problems involving sales tax, sale price, interest and profit	TE p. 262-263 SE p. 6261-6262 PL Slides 1-11	Lessons 111, 116, 117, 127, 129, 135, 140, 151, 152, 153 TE p. 266-267, 278-279, 280-281, 304-305, 308-309, 322-323, 334-335, 362-363, 364-365, 366-367 Tests 20, 21; TE p. 276-277, 288-289 Create A Problem 22; TE p. 301			
Lesson 111: Converting decimal numbers to percents and percents to decimal numbers	TE p. 266-267 SE p. 6265-6266 PL Slides 1-8	Lessons 113, 116, 127, 128, 129, 135, 140 TE p. 270-271, 278-279, 304-305, 306-307, 308-309, 322-323, 334-335 Test 21; TE p. 288-289			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
		Create A Problem 15; TE p. 205			
Lesson 112: Using multiplication and division to simplify fraction multiplication problems	TE p. 268-269 SE p. 6267-6268 PL Slides 1-9	Lessons 117, 118, 142, 153, 154 TE p. 280-281, 282-283, 340-341, 366-367, 368-369 Test 21; TE p. 288-289 Quarterly Test 4; TE p. 336-337			
Simplifying fractions before multiplying	TE p. 268-269 SE p. 6267-6268 PL Slides 1-9	Lessons 117, 118, 142, 153, 154 TE p. 280-281, 282-283, 340-341, 366-367, 368-369			
Lesson 113: Converting decimal numbers to lowest-terms fractions or mixed number	TE p. 270-271 SE p. 6269-6270 PL Slides 1-9	Lessons 114, 116, 118, 128, 129 TE p. 273, 279, 283, 306-307, 308-309 Tests 21, 22; TE p. 288-289, 300-301			
Lesson 114: Determining the equation that represents a problem and the equation that solves it	TE p. 272-273 SE p. 6271-6272 PL Slides 1-5	Lessons 115, 116, 117, 118, 148 TE p. 274-275, 279, 281, 283, 354-355 Test 21; TE p. 288-289	6.EE	7	
Lesson 115: Identifying the equation that represents a line on a coordinate graph	TE p. 274-275 SE p. 6273-6274 PL Slides 1-4	Lessons 116, 117, 118, 119, 120, 145 TE p. 279, 281, 283, 285, 287, 346-347 Test 21; TE p. 288-289 Year-End Test 2; TE p. 360-361	6.EE	9	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 115, cont. Learning slope and intercept	TE p. 274-275 SE p. 6273-6274 PL Slides 5-8	Lessons 117, 118, 119, 145, 148 TE p. 281, 283, 285, 346-347, 354-355			
Lesson 116: Determining percent of a whole number	TE p. 278-279 SE p. 6277-6278 PL Slides 1-5	Lessons 117, 118, 127, 129, 135, 140 TE p. 281, 283, 304-305, 308-309, 322-323, 334-335 Test 22; TE p. 300-301 Year-End Tests 1, 2; TE p. 348-349, 360-361	6.RP	3	c
Lesson 117: Solving word problems involving the multiplication of fractions and mixed numbers	TE p. 280-281 SE p. 6279-6280 PL Slides 1-7	Lessons 118, 127, 140, 142, 153, 154 TE p. 282-283, 304-305, 334-335, 340-341, 366-367, 368-369 Quarterly Test 4; TE p. 336-337			
Lesson 118: Dividing fractions	TE p. 282-283 SE p. 6281-6282 PL Slides 1-5	Lessons 120, 121, 122, 142, 153, 154 TE p. 287, 291, 293, 340-341, 366-367, 368-369 Tests 22, 23; TE p. 300-301, 312-313 Quarterly Test 4; TE p. 336-337 Year-End Tests 1, 2; TE p. 348-349, 360-361	6.NS	1	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 119: Arranging fractions, decimal numbers and mixed numbers on a number line	TE p. 284-285 SE p. 6283-6284 PL Slides 1-6	Lessons 120, 121, 122, 128, 130 TE p. 287, 291, 293, 307, 311 Tests 22, 23; TE p. 300-301, 312-313 Year-End Test 2; TE p. 360-361	6.NS	6	c
Lesson 120: Calculating averages involving decimals and fractions	TE p. 286-287 SE p. 6285-6286 PL Slides 1-9	Lessons 121, 122, 123, 125, 138 TE p. 291, 293, 295, 299, 330-331 Tests 22, 23; TE p. 300-301, 312-313 Year-End Test 2; TE p. 360-361	6.NS	3	
Lesson 121: Calculating the area of a parallelogram	TE p. 290-291 SE p. 6289-6290 PL Slides 1-8	Lessons 122, 123, 124, 125, 148 TE p. 293, 295, 296-297, 298-299, 354-355 Tests 23, 24; TE p. 312-313, 324-325	6.G	1	
Lesson 122: Multiplying a three-digit number by a three-digit number	TE p. 292-293 SE p. 6291-6292 PL Slides 1-7	Lessons 123, 124, 125, 126, 127 TE p. 295, 297, 299, 303, 305 Test 23; TE p. 312-313 Quarterly Test 4; TE p. 336-337 Year-End Tests 1, 2; TE p. 348-349, 360-361			
Lesson 123: Rounding mixed numbers	TE p. 294-295 SE p. 6293-6294 PL Slides 1-7	Lessons 124, 125, 126, 134, 140, 154 TE p. 297, 299, 303, 320-321, 334-335, 368-369			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 123, cont.		Tests 23, 24; TE p. 312-313, 324-325 Year-End Test 2; TE p. 360-361			
Lesson 124: Calculating the area of a triangle	TE p. 296-297 SE p. 6295-6296 PL Slides	Lessons 125, 126, 127, 128, 130, 148 TE p. 298-299, 303, 305, 307, 311, 354-355 Test 23; TE p. 312-313	6.G	1	
Lesson 125: Calculating the circumference and area of a circle	TE p. 298-299 SE p. 6297-6298 PL Slides 1-7	Lessons 126, 127, 128, 129, 130, 148 TE p. 303, 305, 307, 309, 311, 354-355 Tests 23, 24; TE p. 312-313, 324-325 Year-End Test 2; TE p. 360-361			
Recognizing π (pi)	TE p. 298-299 SE p. 6297-6298 PL Slides 1-7	Lessons 148 TE p. 354-355 Tests 23, 24; TE p. 312-313, 324-325 Year-End Test 2; TE p. 360-361			
Lesson 126: Converting measurements using multiplication or division with fractional or decimal remainders	TE p. 302-303 SE p. 6301-6302 PL Slides 1-6	Lessons 127, 130, 134, 137, 141 TE p. 305, 311, 321, 328-329, 338-339 Test 24; TE p. 324-325 Year-End Test 2; TE p. 360-361	6.RP	3	d

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 127: Calculating percents in word problems	TE p. 304-305 SE p. 6303-6304 PL Slides 1-5	Lessons 128, 129, 130, 135, 140, 153 TE p. 307, 308-309, 311, 322-323, 334-335, 366-367 Test 24; TE p. 324-325 Quarterly Test 4; TE p. 336-337	6.RP	3	c
Lesson 128: Converting fractions to decimal numbers using division Recognizing the symbol for a repeating decimal	TE p. 306-307 SE p. 6305-6306 PL Slides 1-6 TE p. 306-307 SE p. 6305-6306 PL Slides 1-6	Lessons 129, 130, 131, 132, 134 TE p. 308-309, 311, 315, 317, 321			
Lesson 129: Converting fractions to percents	TE p. 308-309 SE p. 6307-6308 PL Slides 1-5	Lessons 130, 131, 132, 133, 135, 140 TE p. 311, 315, 317, 319, 322-323, 334-335 Test 24; TE p. 324-325			
Lesson 130: Adding positive and negative integers	TE p. 310-311 SE p. 6309-6310 PL Slides 1-8	Lessons 131, 132, 133, 143, 144, 155 TE p. 314-315, 317, 319, 342-343, 344-345, 370-371 Test 24; TE p. 324-325 Quarterly Test 4; TE p. 336-337 Year-End Test 2; TE p. 360-361 Create A Problem 24: TE p. 325			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 131: Continued - Adding positive and negative integers	TE p. 314-315 SE p. 6313-6314 PL Slides 1-7	Lessons 132, 133, 135, 143, 144, 155 TE p. 317, 319, 323, 342-343, 344-345, 370-371			
Lesson 132: Dividing a two-digit divisor into a three-digit dividend with a one-digit quotient	TE p. 316-317 SE p. 6315-6316 PL Slides 1-5	Lessons 133, 136, 138, 141, 147 TE p. 319, 326-327, 331, 339, 352-353 Quarterly Test 4; TE p. 336-337	6.NS	2	
Lesson 133: Calculating expected numbers based on probabilities	TE p. 318-319 SE p. 6317-6318 PL Slides 1-7	Lessons 134, 135, 137, 138, 150 TE p. 321, 323, 329, 331, 358-359 Quarterly Test 4; TE p. 336-337			
Lesson 134: Using rounding to estimate quotients	TE p. 320-321 SE p. 6319-6320 PL Slides 1-5	Lessons 135, 136, 137, 138, 140, 154 TE p. 323, 327, 329, 331, 334-335, 368-369			
Lesson 135: Determining percents that are greater than 100% and less than 1%	TE p. 322-323 SE p. 6321-6322 PL Slides 1-11	Lessons 136, 137, 139, 140, 143 TE p. 327, 329, 333, 334-335, 343			
Lesson 136: Dividing a three-digit divisor into a four-digit dividend with a two-digit quotient	TE p. 326-327 SE p. 6325-6326 PL Slides 1-9	Lessons 137, 138, 139, 140, 142, 147 TE p. 329, 331, 333, 335, 341, 352-353 Year-End Tests 1, 2; TE p. 348-349, 360-361	6.NS	2	

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 137: Adding and multiplying measurements, then simplifying units	TE p. 328-329 SE p. 6327-6328 PL Slides 1-6	Lessons 139, 141, 143, 144 TE p. 333, 338-339, 343, 345	6.RP	3	d
Lesson 138: Dividing a decimal number by a decimal number	TE p. 330-331 SE p. 6329-6330 PL Slides 1-9	Lessons 139, 140, 141, 142, 143 TE p. 333, 335, 339, 341, 343 Year-End Test 1; TE p. 348-349	6.NS 6.NS	2 3	
Lesson 139: Calculating the volume of a triangular prism or cylinder	TE p. 332-333 SE p. 6331-6332 PL Slides 1-6	Lessons 140, 141, 142, 143, 145 TE p. 335, 339, 341, 343, 347 Year-End Test 1; TE p. 348-349			
Lesson 140: Reviewing rounding quotients	TE p. 334-33 SE p. 6333-6334 PL Slides 1-10	Lessons 141, 143, 145, 154 TE p. 339, 343, 347, 368-369			
Calculating percents in word problems, rounding to the nearest whole percent	TE p. 334-33 SE p. 6333-6334 PL Slides 6-10	Lessons 141, 142, 143, 144, 153 TE p. 339, 341, 343, 345, 366-367	6.RP	3	c
Lesson 141: Subtracting measurements by exchanging units	TE p. 338-339 SE p. 6337-6338 PL Slides 1-10	Lessons 142, 145, 149, 153 TE p. 341, 347, 357, 367			
Lesson 142: Dividing mixed numbers	TE p. 340-341 SE p. 6339-6340 PL Slides 1-8	Lessons 143, 144, 145, 153, 154 TE p. 343, 345, 347, 366-367, 368-369			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 143: Subtracting positive and negative integers	TE p. 342-343 SE p. 6341-6342 PL Slides 1-5	Lessons 144, 145, 146, 147, 148, 149, 155 TE p. 344-345, 347, 351, 353, 355, 357, 370-371 Year-End Test 2; TE p. 360-361			
Lesson 144: Continued - Subtracting positive and negative integers	TE p. 344-345 SE p. 6343-6344 PL Slides 1-7	Lessons 145, 146, 147, 148, 149, 155 TE p. 347, 351, 353, 355, 357, 370-371			
Lesson 145: Determining the fourth vertex of a parallelogram on a coordinate graph	TE p. 346-347 SE p. 6345-6346 PL Slides 1-10	Lessons 146, 147, 148, 150, 151 TE p. 351, 353, 355, 359, 363	6.NS 6.G	8 3	
Lesson 146: Subtracting mixed numbers and fractions with unlike denominators with regrouping	TE p. 350-351 SE p. 6349-6350 PL Slides 1-7	Lessons 147, 148, 151, 152, 154 TE p. 353, 355, 363, 365, 369			
Lesson 147: Dividing a three-digit divisor into a four-digit dividend with a one-digit quotient	TE p. 352-353 SE p. 6351-6352 PL Slides 1-10	Lessons 149, 152, 153, 155 TE p. 357, 365, 367, 371	6.NS	2	
Lesson 148: Solving for an unknown with similar polygons	TE p. 354-355 SE p. 6353-6354 PL Slides 1-6	Lessons 149, 150, 151, 152, 154 TE p. 357, 359, 363, 365, 369			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 149: Determining number patterns	TE p. 356-357 SE p. 6355-6356 PL Slides 1-9	Lessons 150, 151, 152, 153, 154 TE p. 359, 363, 365, 367, 369			
Lesson 150: Calculating the probability of two separate events as a sum and two consecutive events as a product	TE p. 358-359 SE p. 6357-6358 PL Slides 1-8	Lessons 151, 152, 153, 155 TE p. 363, 365, 367, 371			
Calculating using factorials and permutations	TE p. 358-359 SE p. 6357-6358 PL Slides 2-11	Lessons 152, 153, 155 TE p. 365, 367, 371			
Lesson 151: Comparing the value of products using different currencies	TE p. 362-363 SE p. 6361-6362 PL Slides 1-6	Lessons 152, 153, 154, 155 TE p. 364-365, 367, 369, 371			
Lesson 152: Calculating and comparing cost per unit	TE p. 364-365 SE p. 6363-6364 PL Slides 1-6	Lessons 153, 154, 155 TE p. 367, 369, 371	6.RP	3	b
Lesson 153: Solving word problems involving division of mixed numbers	TE p. 366-367 SE p. 6365-6366 PL Slides 1-7	Lessons 154, 155 TE p. 368-369, 371			
Lesson 154: Estimating answers to division word problems	TE p. 368-369 SE p. 6367-6368 PL Slides 1-7	Lesson 155 TE p. 371			

New Concepts /Content	Pages / Assignments/Ancillary		Standards	Objectives	Indicators
	Initially Taught	Reinforced & Mastered (Spiraling Process)			
Lesson 155: Multiplying and dividing positive and negative integers	TE p. 370-371 SE p. 6369-6370 PL Slides 1-11				

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