Math 3, 3rd Edition—Lesson Plan Overview

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
Chapter 1: Addition & Subtraction Facts					
1	**4–5**	**2–4**	addition strategies add doubles and near doubles Identity Property of Addition	count 1–75	
2	**6–7**	**5–6**	subtraction strategies Zero Property of Subtraction Problem-Solving Plan	number words *zero–nineteen* fact families: 8-9-17, 9-9-18	2a Obedience
3 *PA	**8–9**	**7–8**	addition equations for names for 10 Associative Property of Addition 3- and 4-addend problems	count by 10s to 100 fact families: 7-9-16, 8-8-16	8a Faith in God's promises I. God as Master
4 PA	**10–11**	**9–10**	Commutative Property of Addition fact families for 11 and 12 missing addend equations	penny, nickel, dime, quarter, and one-dollar bill fact families: 6-9-15, 7-8-15	2a Obedience
5 PA	**12–13**	**11–12**	fact families for 13 and 14 *counting up* missing addend equations with a variable	value of a digit in a 3-digit number fact families: 5-9-14, 6-8-14	
6	**14–15**	**13–14**	fact families for 15, 16, 17, and 18 Problem-Solving Plan missing addend word problem	decade number words *ten–one hundred* fact families: 6-7-13, 7-7-14	5c Evangelism and missions
7	**16–17**	**15–16**	Chapter 1 Review	addition and subtraction facts	
8 **TP	**18**	**17–19**	Chapter 1 Test Grade 2 Review		
Chapter 2: Place Value to 1,000,000					
9 PA	**22–23**	**20–22**	even and odd numbers 1-, 2-, and 3-digit numbers 1 more/1 less 10 more/10 less 100 more/100 less	fact families: 4-9-13, 5-8-13	
10	**24–25**	**23–24**	10 hundreds = 1 thousand 4-digit numbers in standard form, expanded form, and word form	Associative Property of Addition 3- and 4-addend problems fact families: 5-7-12, 6-6-12	1c Separation from the world
11 PA	**26–27**	**25–26**	round to nearest ten, hundred, one thousand count by 10s and 100s	count by 2s to 20 even/odd numbers fact families: 3-9-12, 4-8-12	
12 PA	**28–29**	**27–28**	5-digit numbers in standard form, expanded form, and word form compare 4- or 5-digit numbers using >, <, or =	10 more/10 less 100 more/100 less fact families: 4-7-11, 5-6-11	2e Work 2a Obedience 2e Diligence
13	**30–31**	**29–30**	6-digit numbers in standard form, expanded form, and word form count by 10,000s to 100,000 order 4-digit numbers from least to greatest	round numbers to nearest ten/hundred/one thousand fact families: 2-9-11, 3-8-11	I. God as Master
14	**32–33**	**31–32**	Roman numerals for 1–12 ordinal numbers	missing addend equations fact families: 1-9-10, 2-8-10	7e Humility

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
15	34–35	33–34	Chapter 2 Review	addition and subtraction facts	
16 TP	36	35–37	Chapter 2 Test Cumulative Review		

Chapter 3: Addition & Subtraction—2- & 3-Digit Numbers

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
17 PA	40–41	38–40	add 2- and 3-digit numbers estimate the sum by rounding to the nearest ten or the nearest hundred addition word problems	fact families: 3-7-10, 4-6-10	5a Kindness
18 PA	42–43	41–42	rename 10 ones as 1 ten/10 tens as 1 hundred add 2- and 3-digit numbers	adding 10, *adding 9, count on 2* fact families: 1-8-9, 5-5-10	I. God as Master
19	44–45	43–44	compare 2- and 3-digit numbers using >, <, or = add 2- and 3-digit numbers read a map	place value: 4-, 5-, and 6-digit numbers fact families: 3-6-9, 4-5-9	6a Bible Study
20	46–47	45–46	order numbers from least to greatest add 2- and 3-digit numbers 3 addends word problems	round numbers to nearest ten/ hundred fact families: 0-9-9, 2-7-9	
21 PA	48–49	47–48	subtract 2- and 3-digit numbers rename 1 ten as 10 ones subtraction word problems	subtraction strategies Zero Property of Subtraction fact families: 2-6-8, 4-4-8	
22	50–51	49–50	rename 1 ten as 10 ones/1 hundred as 10 tens subtract 2- and 3-digit numbers	compare a 2-digit number to a 3-digit number fact families: 0-8-8, 1-7-8	
23	52–53	51–52	subtract 2- and 3-digit numbers word problems	order 2- and 3-digit numbers fact families: 3-4-7, 3-5-8	2b Repentance and faith 5c Evangelism and missions
24 PA	54–55	53–54	subtract 2- and 3-digit numbers check subtraction problems using addition multi-step problems read a graph	3 addends fact families: 0-7-7, 1-6-7, 2-5-7	8a Faith in God's promises H. God as Father
25	56–57	55–56	Chapter 3 Review	addition and subtraction facts	
26 TP	58	57–59	Chapter 3 Test Cumulative Review		

Chapter 4: Data

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
27 PA	62–63	60–62	interpret a chart complete a table	count by 10s/5s fact families: 0-6-6, 1-5-6, 2-4-6, 3-3-6	
28	64–65	63–64	tally table line plot bar graph	compare 2- and 3-digit numbers fact families: 0-5-5, 1-4-5, 2-3-5	I. God as Master
29	66–67	65–66	pictograph bar graph tally table	complete a table fact families: 0-4-4, 1-3-4, 2-2-4	I. God as Master

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
30	68–69	67–68	coordinate graph ordered pairs	line plot fact families: 0-0-0, 0-1-1, 0-2-2, 1-1-2, 0-3-3, 1-2-3	H. God as Father
31	70–71	69–70	circle graph coordinate graph ordered pairs	pictographs	6a Bible Study
32	72–73	71–72	Chapter 4 Review	addition and subtraction facts	
33 TP	74	73–75	Chapter 4 Test Cumulative Review		
<td colspan="6" align="center"> **Chapter 5: Addition & Subtraction of Whole Numbers** </td>
34	78–79	76–78	rename 10 hundreds as 1 one thousand add 4-digit numbers estimate the sum by rounding to the nearest one thousand	add 2- and 3-digit numbers with renaming addition facts	
35 PA	80–81	79–80	add 4-digit numbers estimate the sum by rounding to the nearest one thousand round 3- and 4-digit numbers to the nearest ten and the nearest hundred	place value: 4-, 5-, and 6-digit numbers subtraction facts	H. God as Father
36	82–83	81–82	compare 3- and 4-digit numbers add 4-digit numbers with renaming tally table bar graph	order 2- and 3-digit numbers addition facts	I. God as Master
37 PA	84–85	83–84	order 3- and 4-digit numbers add 4- and 5-digit numbers with renaming 3 addends	addition strategies Associative Property of Addition subtraction facts	2b Helpfulness
38	86–87	85–86	rename 1 one thousand as 10 hundreds subtract 4-digit numbers with renaming estimate the difference	ordinal positions subtraction facts	8d Courage
39	88–89	87–88	subtract 4-digit numbers with renaming estimate the difference multi-step word problem	even/odd numbers numbers in standard form	
40 PA	90–91	89–90	subtract 4- and 5-digit numbers check a subtraction problem using addition missing addend word problem with a variable	count by 2s 10 more/10 less addition and subtraction facts	
41	92–93	91–92	subtract 4- and 5-digit numbers with renaming subtract 3- and 4-digit numbers with zeros in the Tens and Ones places check a subtraction problem using addition	count by 3s addition and subtraction facts	6a Bible Study
42	94–95	93–94	subtract 3- and 4-digit numbers with zeros in the Tens and Ones places subtract 4-digit numbers with zeros in the Hundreds, Tens, and Ones places check a subtraction problem using addition multi-step word problems	count by 4s addition and subtraction facts	I. God as Master
43	96–97	95–96	Chapter 5 Review	addition and subtraction facts	

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
44 TP	98	97–99	Chapter 5 Test Cumulative Review		
Chapter 6: Multiplication Facts to 5					
45	102–3	100–102	repeated addition equation for equal sets multiplication sign multiplication equation for equal sets factors and product multiplication word problems	count by 2s/5s	6a Bible study
46	104–5	103–4	Commutative Property of Multiplication multiplication facts with 2 or 5 as a factor multiplication word problems	count by 3s addition and subtraction facts	
47 PA	106–7	105–6	multiplication facts with 3 as a factor create an array Commutative Property of Multiplication multiplication word problems	numbers in standard form multiplication facts: 1 × 2 2 × 2 3 × 2 4 × 2 5 × 2 2 × 1 2 × 3 2 × 4 2 × 5	
48	108–9	107–8	multiplication facts with 4 as a factor repeated addition using a number line Commutative Property of Multiplication create an array multiplication word problems	count by 4s months of the year multiplication facts: 6 × 2 7 × 2 8 × 2 9 × 2 10 × 2 2 × 6 2 × 7 2 × 8 2 × 9 2 × 10	
49 PA	110–11	109–10	Commutative Property of Multiplication multiplication facts with 3 or 4 as a factor missing factor equation multiplication word problems write a word problem	count by 3s/4s compare 3- and 4-digit numbers multiplication facts: 1 × 5 3 × 5 4 × 5 5 × 5 5 × 1 5 × 3 5 × 4	
50 PA	112–13	111–12	multiplication facts with 0 or 1 as a factor Identity Property of Multiplication Zero Property of Multiplication create an array multiplication word problems	subtract 3-digit numbers with zeros in the Tens and Ones places multiplication facts: 6 × 5 7 × 5 8 × 5 9 × 5 10 × 5 5 × 6 5 × 7 5 × 8 5 × 9 5 × 10	
51	114–15	113–14	Chapter 6 Review	subtract 4-digit numbers with zeros in the Tens and Ones places multiplication facts	
52 TP	116	115–17	Chapter 6 Test Cumulative Review		
Chapter 7: Division Facts to 5					
53	120–21	118–20	equal sets in a total set division using repeated subtraction	multiplication facts: 1 × 3 3 × 3 4 × 3 6 × 3 3 × 1 3 × 4 3 × 6	1c Separation from the world 2a Obedience 4b Purity E. Christ as Sacrifice
54 PA	122–23	121–22	division facts with 2 as the divisor dividend, divisor, and quotient count by 2s to complete a division fact related division and multiplication facts	numbers in standard form multiplication facts: 7 × 3 8 × 3 9 × 3 10 × 3 3 × 7 3 × 8 3 × 9 3 × 10	
55 PA	124–25	123–24	division facts with 5 as the divisor count by 5s to complete a division fact related missing factor equations division word problems	add 4-digit numbers with renaming multiplication facts: 1 × 4 4 × 4 6 × 4 4 × 1 4 × 6	3a Self-concept

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
56 PA	**126–27**	**125–26**	division facts with 3 as the divisor count by 3s to complete a division fact related missing factor equations multiplication/division fact families division frame division and multiplication word problems	multiplication facts: 7×4 8×4 4×7 4×8	
57 PA	**128–29**	**127–28**	division facts with 4 as the divisor count by 4s to complete a division fact related missing factor equations multiplication/division fact families division facts as an equation and with a division frame division and multiplication word problems	multiplication facts: 9×4 10×4 4×9 4×10	
58	**130–31**	**129–30**	division facts with 1 as the divisor related division and multiplication facts multiplication/division fact families division with 0 division facts as an equation and with a division frame word problems	order 3- and 4- digit numbers Identity Property of Multiplication multiplication facts: 1×1 1×6 1×7 1×8 1×9 1×10 6×1 7×1 8×1 9×1 10×1	
59	**132–33**	**131–32**	number in each set when given the number of sets (2, 3, 4, or 5) division word problems division fact with 0 as the dividend related division and multiplication facts	place value: 4-, 5- and 6-digit numbers multiplication facts: 0 facts	
60	**134–35**	**133–34**	Chapter 7 Review	multiplication facts	
61 TP	**136**	**135–37**	Chapter 7 Test Cumulative Review		

Chapter 8: Time

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
62	**140–41**	**138–40**	time to the 5-minute interval time to the quarter-hour	ordinal position multiplication facts: 2 as a factor	3e Unity of Christ and the church
63	**142–43**	**141–42**	A.M./P.M.; noon/midnight time using *before* or *after* time to the 1-minute interval elapsed time	division facts: $0 \div 2, 2 \div 2, 4 \div 2, 6 \div 2$	
64	**144–45**	**143–44**	A.M./P.M.; noon/midnight time using *before* or *after* time to the 1-minute interval elapsed time read a schedule	time to the quarter-hour and half-hour division facts: $8 \div 2, 10 \div 2, 12 \div 2$	
65	**146–47**	**145–46**	calendar ordinal position, *after*, *before*, *between* write a date	line plot division facts: $14 \div 2, 16 \div 2, 18 \div 2, 20 \div 2$	2c Responsibility
66	**148–49**	**147–48**	elapsed time future elapsed time or date read a schedule	subtract 4-digit numbers multiplication facts: 5 as a factor	
67	**150–51**	**149–50**	time to the 1-minute interval elapsed time or date future elapsed time or date	time using *before* or *after* time to the quarter-hour and half-hour division facts: $0 \div 5, 5 \div 5, 10 \div 5, 15 \div 5$	

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
68	152–53	151–52	Chapter 8 Review	division facts	
69 TP	154	153–55	Chapter 8 Test Cumulative Review		
Chapter 9: Customary Measurement					
70	158–59	156–58	pound, ounce 16 ounces = 1 pound abbreviations: *oz, lb* read a spring scale	division facts: 20 ÷ 5, 25 ÷ 5, 30 ÷ 5	
71	160–61	159–60	cup, pint, quart, gallon capacity equivalents measure 1 cup, 1 pint, 1 quart, and 1 gallon abbreviations: *c, pt, qt, gal* estimate capacity	pounds, ounces division facts: 35 ÷ 5, 40 ÷ 5, 45 ÷ 5, 50 ÷ 5	
72	162–63	161–62	inch, foot draw a line to the nearest inch or half-inch 12 inches = 1 foot abbreviations: *in., ft* estimate and measure height, length, or distance to the nearest half-inch, inch, or foot	capacity multiplication facts: 3 as a factor	8a Faith in God's promises
73	164–65	163–64	inch, foot, yard, mile 36 inches = 1 yard 3 feet = 1 yard abbreviations: *in., ft, yd* estimate and measure length or height to the nearest inch, foot, or yard use a map key	division facts: 0 ÷ 3, 3 ÷ 3, 6 ÷ 3, 9 ÷ 3	5a Love
74	166–67	165–66	degree Fahrenheit thermometer match activities to temperatures standard Fahrenheit temperatures line graph	linear measurement division facts: 12 ÷ 3, 15 ÷ 3, 18 ÷ 3	
75	168–69	167–68	Chapter 9 Review	division facts	
76 TP	170	169–71	Chapter 9 Test Cumulative Review		
Chapter 10: Fractions					
77	174–75	172–74	read a fraction 2/2, 3/3, 4/4, 5/5, 6/6, 8/8, and 10/10 equal 1 whole number of equal parts of a shape numerator and denominator write a fraction that names part of a shape	division facts: 21 ÷ 3, 24 ÷ 3, 27 ÷ 3, 30 ÷ 3	1a Understanding Jesus Christ 5b Sharing 7c Thankfulness to God E. Christ as Sacrifice
78 PA	176–77	175–76	fractions on a number line compare fractions with the same denominator using > and < order fractions with the same denominator from least to greatest	compare 3- and 4-digit numbers multiplication facts: 4 as a factor	

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
79 PA	178–79	177–78	order fractions with the same denominator from least to greatest equivalent fractions compare fractions using >, <, and = solve fraction word problems	division facts: 0 ÷ 4, 4 ÷ 4, 8 ÷ 4, 12 ÷ 4	3a Self-Concept I. God as Master
80	180–81	179–80	mixed numbers compare mixed numbers using > and < fraction word problems	equivalent fractions division facts: 16 ÷ 4, 20 ÷ 4, 24 ÷ 4	2b Helpfulness
81 PA	182–83	181–82	predict probability and record results compare fractions and mixed numbers using >, <, or = equivalent fractions	division facts: 28 ÷ 4, 32 ÷ 4, 36 ÷ 4, 40 ÷ 4	8a Faith in God's promises

82 PA	184–85	183–84	part of a set
			numerator and denominator
			write a fraction that names part of a set
			illustrate a fraction
			fraction word problems
				place value: 4-, 5-, and 6-digit numbers
				division facts:
				  1 ÷ 1, 2 ÷ 1, 3 ÷ 1, 4 ÷ 1, 5 ÷ 1,
				  6 ÷ 1, 7 ÷ 1, 8 ÷ 1, 9 ÷ 1, 10 ÷ 1
					I. God as Master

83	186–87	185–86	fraction that names part of a set illustrate a fraction of a set division equation for a fraction of a set fraction word problems	subtraction with renaming division facts	2a Authority 4b Purity
84	188–89	187–88	add and subtract like fractions fraction word problems	subtract 3-digit numbers with zeros in the Tens and Ones places addition facts	2d Perseverance
85	190–91	189–90	Chapter 10 Review	division facts	
86 TP	192	191–93	Chapter 10 Test Cumulative Review		

Chapter 11: Multiplication Facts to 10

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
87	196–97	194–96	multiplication facts: 0–5, 10 as a factor Commutative Property of Multiplication Zero Property of Multiplication Identity Property of Multiplication create an array multiplication word problems	addition facts	

88	198–99	197–98	create an array
			repeated addition using a number line
			multiplication facts with 6 as a factor
			count by 6s
			doubles strategy
			multiplication word problems
			write a word problem
				customary measurement equivalents
				multiplication facts:
				  6 × 10 7 × 10 8 × 10 9 × 10 10 × 10
				  10 × 6 10 × 7 10 × 8 10 × 9	

89	200–201	199–200	multiplication facts with 7 as a factor multiplication strategies Commutative Property of Multiplication missing factor equations multi-step word problems	Roman numerals: 1–12 time to the 1-minute interval multiplication facts: 6 × 6 7 × 6 6 × 7	

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
90	202–3	201–2	multiplication facts: 6 or 7 as a factor multiplication strategies Commutative Property of Multiplication multi-step word problems write a word problem	compare fractions using >, <, or = multiplication facts: 8 × 6 9 × 6 6 × 8 6 × 9	
91	204–5	203–4	multiplication facts with 8 as a factor multiplication strategies missing factor equations word problems with too little information	compare mixed numbers multiplication facts: 6 as a factor	2a Obedience 4c Honesty
92	206–7	205–6	multiplication facts with 9 as a factor multiplication strategies Commutative Property of Multiplication word problems write a word problem	elapsed time multiplication facts: 7 × 7 8 × 7 9 × 7 7 × 8 7 × 9	6a Bible study
93	208–9	207–8	multiplication facts: 8, 9, or 10 as a factor multiplication strategies multi-step word problems word problems with too little information	Associative Property of Addition multiplication facts: 7 as a factor	
94 PA	210–11	209–10	Associative Property of Multiplication multiplication equations with 3 factors multiplication word problems with 3 factors	fraction that names part of a set multiplication facts: 8 × 8 9 × 8 9 × 9 8 × 9	
95 PA	212–13	211–12	extend a number sequence using logic square numbers create an array	Associative Property of Multiplication calendar: determine a date multiplication facts: 8 as a factor	
96	214–15	213–14	Chapter 11 Review	multiplication facts	
97 TP	216	215–17	Chapter 11 Test Cumulative Review		

Chapter 12: Division Facts to 10

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
98	220–21	218–20	division process dividend, divisor, quotient repeated subtraction count by 6s multiplication/division fact families	multiplication facts: 9 as a factor	
99	222–23	221–22	division process/terms division facts with 7 as the divisor division frame count by 7s missing factor equations word problems	multiplication facts: 6, 7, 8, or 9 as a factor	3b Mind 3d Body as a temple
100	224–25	223–24	division facts with 8 as the divisor count by 8s number sentences using >, <, or =	time to the 5-minute interval multiplication facts: 6 as a factor	H. God as Father

101	226–27	225–26	division facts: 6, 7, or 8 as the divisor
			Multiplication Facts Table
			division with remainders
			division word problems
				word problems with too little
				   information
				division facts: 0 ÷ 6, 6 ÷ 6, 12 ÷ 6,
				   18 ÷ 6
					1c Separation from
					   the World

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
102	228–29	227–28	division facts with 9 as the divisor count by 9s multiplication/division fact families multi-step word problems	penny, nickel, dime, quarter, and one-dollar bill count sets of coins that equal less than one dollar division facts: $24 \div 6$, $30 \div 6$, $36 \div 6$	
103	230–31	229–30	division facts: 6, 7, 8, or 9 as the divisor multiplication/division fact families division with remainders	subtract 3- and 4-digit numbers with zeros in the Tens and Ones places division facts: $42 \div 6$, $48 \div 6$	2a Obedience
104	232–33	231–32	division facts: 6, 7, 8, 9, or 10 as the divisor count by 10s multiplication/division fact families word problems division with remainders	even/odd numbers division facts: $54 \div 6$, $60 \div 6$	8a Faith in God's promises
105	234–35	233–34	Chapter 12 Review	division facts	
106 TP	236	235–37	Chapter 12 Test Cumulative Review		

Chapter 13: Geometry

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
107	240–41	238–40	line, line segment, ray horizontal/vertical lines parallel/intersecting lines angle, right angle	multiplication facts: 7 as a factor	
108 PA	242–43	241–42	line, line segment, ray horizontal/vertical lines parallel/intersecting lines angle, right angle, vertex extend patterns	customary measurement: abbreviations, equivalents division facts: $0 \div 7$, $7 \div 7$, $14 \div 7$, $21 \div 7$	6a Bible study 8a Faith in God's promises
109	244–45	243–44	perimeter perimeter word problems read/draw a diagram	penny, nickel, dime, quarter count sets of coins division facts: $28 \div 7$, $35 \div 7$, $42 \div 7$	2a Obedience 8a Faith in God's promises
110	246–47	245–46	area of a regular/irregular region area word problems	lines, rays, angles division facts: $49 \div 7$, $56 \div 7$	
111	248–49	247–48	perimeter area of a regular/irregular region draw a figure perimeter/area word problems	angles that are greater than or less than a right angle division facts: $63 \div 7$, $70 \div 7$	6c Spirit-filled
112	250–51	249–50	Chapter 13 Review	division facts	
113 TP	252	251–53	Chapter 13 Test Cumulative Review		

Chapter 14: Money

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
114	256–57	254–56	one-dollar bill value of a set of coins and one-dollar bills dollar sign and decimal point equivalent sets of money	multiplication facts: 8 as a factor	

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
115	258–9	257–58	value of a set of coins and one-dollar bills compare money values using >, <, or = add and subtract amounts of money multi-step word problems	fraction that names part of a set division facts: $0 \div 8$, $8 \div 8$, $16 \div 8$, $24 \div 8$	
116	260–61	259–60	five-dollar bill value of a set of coins, one-dollar bills, and five-dollar bills add and subtract amounts of money amount of money needed to purchase an item multi-step word problems	compare money values using >, <, or = division facts: $32 \div 8$, $40 \div 8$, $48 \div 8$	
117	262–63	261–62	ten-dollar bill value of a set of coins, one-, five-, and ten-dollar bills subtract amounts of money amount of money needed to purchase an item amount of change after a purchase multi-step word problems	division facts: $56 \div 8$, $64 \div 8$	
118	264–65	263–64	add and subtract amounts of money amount of change after a purchase count change multi-step word problems word problems with too little information	value of a set of money division facts: $72 \div 8$, $80 \div 8$	1b Repentance and faith
119	266–67	265–66	Chapter 14 Review	division facts	
120 TP	268	267–68	Chapter 14 Test Cumulative Review		

Chapter 15: More Geometry

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
121	272–73	270–72	line segments, vertices, angles, right angles *regular* polygons: triangle, quadrilateral, pentagon, hexagon, octagon	multiplication facts: 9 as a factor	I. God as Master
122	274–75	273–74	*regular* and *irregular* polygons: triangle, quadrilateral, pentagon, hexagon, octagon circle perimeter of a polygon	extend patterns division facts: $0 \div 9$, $9 \div 9$, $18 \div 9$	
123	276–77	275–76	similar figures congruent figures slide, flip, turn symmetrical figures and line of symmetry	division facts: $27 \div 9$, $36 \div 9$	
124 PA	278–79	277–78	symmetrical figures and line of symmetry similar figures congruent figures slide, flip, turn tessellations area of a quadrilateral	division facts: $45 \div 9$, $54 \div 9$	
125	280–81	279–80	plane figure solid figures: cube, sphere, cylinder, cone, rectangular pyramid, rectangular prism faces, edges, vertices, curved surfaces	division facts: $63 \div 9$, $72 \div 9$	I. God as Master

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
126	282–83	281–82	Venn diagrams: disjoint and intersecting plane figures: sides, angles, vertices solid figures: faces, edges, vertices, curved surfaces	temperature division facts: 81 ÷ 9, 90 ÷ 9	
127	284–85	283–84	Chapter 15 Review	division facts	
128 TP	286	285–87	Chapter 15 Test Cumulative Review		

Chapter 16: Metric Measurement

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
129	290–91	288–90	meter, centimeter estimate and measure to the nearest meter or centimeter perimeter perimeter word problems	multiplication facts: 10 as a factor	
130 PA	292–93	291–92	kilometer rename meters as centimeters and kilometers using a table use a map key	centimeters, meters division facts: 0 ÷ 10, 10 ÷ 10, 20 ÷ 10	
131	294–95	293–94	liter, milliliter rename liters as milliliters using a table	centimeters, meters, kilometers division facts: 30 ÷ 10, 40 ÷ 10, 50 ÷ 10	
132	296–97	295–96	gram, kilogram rename kilograms as grams using a table measure mass using grams measurement word problems	metric measurement: length, capacity division facts: 60 4 10, 70 ÷ 10, 80 ÷ 10	6a Bible study
133	298–99	297–98	degree Celsius thermometer match activities to Celsius temperatures standard Celsius temperatures measurement word problems	metric measurement: length, capacity, mass division facts: 90 ÷ 10, 100 ÷ 10	
134	300–301	299–300	Chapter 16 Review	multiplication facts	
135 TP	302	301–3	Chapter 16 Test Cumulative Review		

Chapter 17: Multiply by 1-Digit Numbers

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
136	306–7	304–6	multiply a 2-digit factor by a 1-digit factor without renaming word problems	subtraction facts	
137	308–9	307–8	multiply a 2- or 3-digit factor by a 1-digit factor without renaming word problems	add amounts of money subtraction facts	I. God as Master
138	310–11	309–10	multiply a 2-digit factor by a 1-digit factor, renaming ones as tens	subtract amounts of money subtraction facts	H. God as Father I. God as Master
139	312–13	311–12	multiply a 3-digit factor by a 1-digit factor, renaming tens as hundreds multi-step money word problems	subtraction facts	

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
140	**314–15**	**313–14**	multiply a 2-digit factor by a 1-digit factor, renaming tens as hundreds multiply a 3-digit factor by a 1-digit factor, renaming hundreds as one thousands multi-step money word problems	round numbers to the nearest ten subtraction facts	1b Repentance and faith
141	**316–17**	**315–16**	multiply multiples of 10 or 100 by a 1-digit factor word problems	round numbers to the nearest hundred subtraction facts	H. God as Father I. God as Master
142 PA	**318–19**	**317–18**	round numbers to the nearest ten estimate a product by rounding to the nearest ten word problems with too much information	multiply multiples of 10 or 100 by a 1-digit factor subtraction facts	
143 PA	**320–21**	**319–20**	round numbers to the nearest hundred estimate a product by rounding to the nearest hundred multi-step money word problems	estimate a product by rounding to the nearest ten subtraction facts	H. God as Father I. God as Master
144	**322–23**	**321–22**	Chapter 17 Review	subtraction facts	
145 TP	**324**	**323–25**	Chapter 17 Test Cumulative Review		

Chapter 18: Divide by 1-Digit Divisors

Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
146	**328–29**	**326–28**	long division divide a 2-digit dividend by a 1-digit divisor to find a 1-digit quotient	multiplication facts	
147	**330–31**	**329–30**	long division divide a 2-digit dividend by a 1-digit divisor to find a 2-digit quotient	word problems multiplication facts	
148	**332–33**	**331–32**	long division divide a 3-digit dividend by a 1-digit divisor to find a 3-digit quotient	multiply a 2- or 3-digit factor by a 1-digit factor multiplication facts	
149	**334–35**	**333–34**	long division divide a 2-digit dividend by a 1-digit divisor to find a 2-digit quotient divide a 3-digit dividend by a 1-digit divisor to find a 3-digit quotient division word problems	fraction of a shape multiplication facts	I. God as Master
150	**336–37**	**335–36**	divide amounts of money by a 1-digit divisor	elapsed time multiplication facts	3a Self-concept I. God as Master
151 PA	**338–39**	**337–38**	divide to find a 1- or a 2-digit quotient with a remainder division word problems	even/odd numbers multiplication facts	5a Kindness I. God as Master
152 PA	**340–41**	**339–40**	divide to find a 3-digit quotient with a remainder division word problems	multiplication facts	H. God as Father
153	**342–43**	**341–42**	division word problems with a remainder	mixed numbers multiplication facts	7d Contentment
154 PA	**344–45**	**343–44**	divide to find a 1-digit quotient with a remainder division word problems with a remainder	multiply a 2- or 3-digit factor by a 1-digit factor multiplication facts	I. God as Master

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Lesson	Lesson Pages	Worktext Pages	Skill Focus	Practice and Review	Bible Truths
155	346–47	345–46	Chapter 18 Review	multiplication and division facts	
156 TP	348	347–49	Chapter 18 Test Cumulative Review		
Chapter 19: Decimals					
157	352–53	350–52	decimals: tenths 10 tenths = 1 whole write a decimal as a fraction or a mixed number	addition facts	
158 PA	354–55	353–54	decimals: tenths write a mixed number as a decimal compare decimals to the nearest tenth order decimals from least to greatest	addition facts	
159	356–57	355–56	decimals: hundredths rename 10 hundredths as 1 tenth write a decimal as a fraction or a mixed number	long division addition facts	
160 PA	358–59	357–58	decimals: tenths and hundredths write a mixed number as a decimal compare decimals to the nearest hundredth order decimals from least to greatest	numbers in expanded form mental math: addition and subtraction addition facts	
161	360–61	359–60	rename 10 tenths as 1 one and 10 hundredths as 1 tenth add decimals decimal word problems	calendar addition facts	
162	362–63	361–62	rename 1 one as 10 tenths and 1 tenth as 10 hundredths subtract decimals decimal word problems	customary measurement: abbreviations and equivalents addition facts	
163	364–65	363–64	write decimals add and subtract decimals decimal word problems	multiply a 2-digit factor by a 1-digit factor addition facts	I. God as Master
164	366–67	365–66	Chapter 19 Review	addition facts	
165 TP	368	367–69	Chapter 19 Test Cumulative Review		