Lesson Plan Overview

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 1 • Numbers to 20			
1	1–4	• Identify a rectangle by its attributes • Count to 10	• Count sets of 0–10 objects and express each set in number, word, and dot pattern forms • Represent the numbers 0–10 on a number line
2	5–6	• Identify a square by its attributes • Count to 10 and back from 10	• Make and compare sets of up to 10 objects • Sequence the numbers 0–10 forward and backward • Represent numbers up to 10 on a number line
3	7–8	• Identify a triangle by its attributes • Count up to 10 objects • Identify dot patterns 0–10 • Identify and locate the ordinal positions first–fifth	• Recognize a set of 10 as 10 sets of 1 • Decompose 10 into 2 sets
4	9–10	• Identify a circle by its attributes • Count to 20 • Make sets of 0–10 objects	• Recognize 11 and 12 as 10 and some more • Identify 11 and 12 in number and word forms • Identify numbers up to 12 as even or odd
5	11–12	• Count to 20 • Identify over, under, beside, front, and back	• Recognize 13–19 as 10 and some more • Identify 11–19 in number, word, and dot pattern forms • Represent the numbers 11–19 on a number line • Review the numbers 0–19
6	13–14	• Identify dot patterns 0–10 • Count to 30 • Apply knowledge of the numbers 1–19	• Make and compare sets of up to 19 objects • Identify numbers up to 19 as even or odd
7	15–16	• Count up to 30 objects • Identify circles, rectangles, and triangles • Compose 10 using dot patterns	• Make a set of 20 objects and recognize 2 tens as 20 ones • Identify 20 in number and word forms • Count to 20 by 1s, by 5s, and by 10s • Make and compare sets of up to 20 objects
8	17–18		• Review making and comparing sets of up to 20 objects • Review decomposing 10 into 2 sets • Review 11–19 as 10 and some more and 20 as 2 sets of 10 • Review sequencing the numbers 0–20 • Review identifying numbers up to 20 as even or odd
9	19–20		**Kindergarten Review**
Chapter 2 • Addition Facts to 6			
10	21–24	• Count to 40 by 1s and by 10s • Distinguish between left, right, top, and bottom	• Complete a part-whole model to demonstrate addition • Use objects to picture an addition word problem
11	25–26	• Count to 50 by 1s and by 10s • Identify left and right	• Join sets of objects to demonstrate addition • Add 0 to a number • Write an addition sentence for a word problem
12	27–28	• Count to 60 by 1s and by 10s • Identify longer and shorter lengths	• Join sets of objects to demonstrate addition • Write an addition sentence for a word problem • Compose a word problem

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
13	29–30	• Count to 70 by 1s and by 10s • Identify dot patterns 2–10	• Write an addition sentence for a word problem • Compose a word problem • Represent an addition word problem with a picture
14	31–32	• Count to 80 by 1s and by 10s • Order objects from smallest to largest	• Complete an addition problem in vertical form • Add using dot patterns 2–6
15	33–34	• Count to 90 by 1s and by 10s • Read the number words zero–twenty	• Determine that the order of 2 addends can change without changing the sum • Picture an addition problem with a missing part • Represent an addition word problem with a picture
16	35–36	• Count to 100 by 1s and by 10s • Identify the numbers 1–30 and numbers that come before and after • Identify shapes that are the same or different	• Write 2 addition sentences with the same addends • Compose 4, 5, and 6 using different combinations
17	37–38		• Review joining sets of objects to demonstrate addition • Review adding 0 to a number • Review writing 2 addition sentences with the same addends • Review representing an addition word problem with a picture
18	39–40		**Cumulative Review**

Chapter 3 • Place Value: 2-Digit Numbers

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
19	41–44	• Practice addition facts • Add 0 to a number • Count to 100	• Recognize the decade numbers to 100 • Represent decade numbers with sets of 10 objects • Demonstrate that decade numbers are even
20	45–46	• Practice addition facts • Count to 100 by 1s and by 10s • Apply knowledge of the numbers 1–20	• Make sets of up to 29 objects • Develop an understanding of representing a number using tens and ones
21	47–48	• Practice addition facts • Determine that the order of 2 addends can change without changing the sum • Sequence decade numbers and count to 100 by 10s	• Make sets of up to 39 objects • Develop an understanding of tens and ones using the expanded form • Identify even and odd numbers to 39
22	49–50	• Practice addition facts • Write numbers to 39 • Apply knowledge of numbers up to 39	• Develop an understanding of tens and ones • Write a number in expanded form • Compare 2 numbers and identify the greater number and the lesser number
23	51–52	• Practice addition facts • Count to 100 by 1s and by 10s • Identify tally marks 1–5	• Make sets of up to 59 objects • Develop an understanding of tens and ones using the expanded form
24	53–54	• Practice addition facts • Determine that the order of 2 addends can change without changing the sum • Count to 100	• Make sets of up to 79 objects • Identify even and odd numbers • Compare numbers using the greater-than and less-than signs
25	55–56	• Practice addition facts • Copy and extend a shape pattern	• Develop an understanding of tens and ones in the numbers 80–99 • Count to 100 by 1s, by 5s, and by 10s • Skip count on a number line • Identify and complete a number pattern
26	57–58		• Review identifying even and odd numbers • Review comparing numbers using the greater-than and less-than signs • Review using tens and ones to write the expanded form of a number • Review counting to 100 by 5s and by 10s • Review identifying and completing a number pattern
27	59–60		**Cumulative Review**

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 4 • Subtraction Facts to 6			
28	61–64	• Practice addition facts • Count to 100 • Recognize the positions first, next, and last • Identify coins	• Separate a set to demonstrate subtraction • Identify the minus sign • Write a subtraction sentence for a word problem
29	65–66	• Practice addition facts • Count to 100 by 10s and to 50 by 5s • Add using dot patterns 3 and 6	• Separate a set to demonstrate subtraction • Compose a word problem to match a subtraction sentence • Discover the result of subtracting 0
30	67–68	• Practice addition facts • Make and read 2-digit numbers • Identify coins	• Write a subtraction sentence for a set of objects • Write a subtraction sentence for a word problem • Represent a subtraction word problem with a picture
31	69–70	• Practice addition facts • Estimate and count up to 100 objects • Read the expanded form of a number	• Complete a subtraction problem in vertical form • Subtract using dot patterns 2–6
32	71–72	• Practice addition facts • Apply knowledge of numbers up to 100 • Extend color and shape patterns	• Demonstrate an understanding of related subtraction facts • Identify related subtraction facts
33	73–74	• Practice addition facts • Count to 50 by 5s and to 100 by 10s • Extend number and letter patterns	• Separate a set to find a difference of 0 or 3 • Solve subtraction problems using various methods
34	75–76		• Review separating a set to demonstrate subtraction • Review the result of subtracting 0 • Review representing a subtraction word problem with a picture • Review composing a subtraction word problem
35	77–78		**Cumulative Review**
Chapter 5 • Data			
36	79–82	• Practice addition facts • Write the numbers 1–20 • Identify shapes and their positions in relation to each other	• Read a tally chart and compare the data • Collect data to create a tally chart • Conduct a survey (optional)
37	83–84	• Practice addition facts • Describe the numbers 6–10 as 5 and some more • Count to 100 • Identify the ordinal positions first–tenth	• Read a picture graph and compare the data • Create a picture graph from a tally chart
38	85–86	• Count to 50 • Identify the number words *zero–ten* • Identify the ordinal positions first–tenth	• Read a bar graph and compare the data • Create a bar graph from a tally chart
39	87–88		• Review creating a tally chart and comparing the data • Review creating a picture graph from a tally chart and comparing the data • Review creating a bar graph from a tally chart and comparing the data
40	89–90		**Cumulative Review**

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 6 • Money			
41	91–94	• Practice subtraction facts • Identify the numbers 101–10	• Identify pennies, nickels, dimes, and quarters • Identify the values of a penny, a nickel, a dime, and a quarter
42	95–96	• Practice subtraction facts • Count to 100 by 5s and by 10s • Identify the numbers 1–110	• Identify the values of a penny, a nickel, and a dime • Count pennies by 1s • Relate a set of 5 pennies to a nickel • Relate a set of 10 pennies or 2 nickels to a dime
43	97–98	• Practice subtraction facts • Count to 110 by 5s and by 10s	• Count pennies by 1s, nickels by 5s, and dimes by 10s • Determine whether there is enough money to purchase an item
44	99–100	• Practice subtraction facts • Count to 110 by 5s and by 10s • Count from 100 to 150	• Determine the value of a set of dimes and pennies • Relate tens and ones to dimes and pennies • Determine whether there is enough money to purchase an item
45	101–2	• Apply knowledge of numbers up to 110 • Count from 100 to 150 • Use tallies to record the number of each coin	• Determine the value of a set of nickels and pennies • Determine whether there is enough money to purchase an item
46	103–4		• Review identifying pennies, nickels, dimes, and quarters • Review identifying the values of pennies, nickels, and dimes • Review determining the value of a set of nickels and pennies or a set of dimes and pennies • Review determining whether there is enough money to purchase an item
47	105–6		**Cumulative Review**
Chapter 7 • Addition Facts to 12			
48	107–10	• Practice subtraction facts • Picture related addition facts • Skip count on a number line	• Identify the addends and the sum in an addition sentence • Determine that the order of 2 addends can change without changing the sum
49	111–12	• Practice subtraction facts • Determine the value of a set of dimes and pennies by *counting on* • Identify numbers up to 120	• Add 0 • *Count on* to add 1 or 2
50	113–14	• Practice subtraction facts • Identify even and odd numbers	• Demonstrate addition on a number line • Write an addition sentence for a word problem • Identify and solve double facts with sums up to 12
51	115–16	• Practice subtraction facts • Count to 150 by 10s • Write numbers to 120	• Add to 5 • Choose the correct number sentence for a word problem
52	117–18	• Practice subtraction facts • Apply knowledge of the expanded form	• Write addition combinations for 10 • Compose and solve an addition word problem
53	119–20	• Practice subtraction facts • Compose a subtraction word problem	• Write an addition sentence for a word problem with 3 addends • Solve a vertical addition problem with 3 addends
54	121–22		• Review addends and sums (parts and wholes) • Review the Order Rule • Review demonstrating addition on a number line • Review using strategies to solve addition problems with 2 or 3 addends
55	123–24		**Cumulative Review**

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 8 • Time & Calendars			
56	125–28	• Practice addition facts • Count from 100 to 150 • Identify over, under, left, and right	• Identify the parts of an analog clock • Demonstrate an understanding of hour and minute • Tell time to the hour • Demonstrate time to the hour on a clock • Write time to the hour using *o'clock*
57	129–30	• Practice addition facts • Identify the numbers 121–30 • Identify and locate the positions first–tenth	• Tell time from a digital clock • Write time to the hour in digital form • Match analog and digital times • Determine whether an activity takes more or less than 1 hour
58	131–32	• Practice addition facts • Write a number sentence for a word problem	• Demonstrate time to the hour on a clock • Develop an understanding of elapsed time • Determine the amount of time passed using a table
59	133–34	• Practice addition facts • Write a number sentence for a word problem	• Tell time to the hour and the half-hour • Apply counting by 5s to counting minutes • Write time to the hour and the half-hour
60	135–36	• Practice addition facts • Count to 150 by 10s • Write numbers to 130 • Write a number sentence for a word problem	• Tell and write time to the hour and the half-hour • Order a series of events • Determine the amount of time passed using a table
61	137–38	• Practice addition facts • Write the expanded form of a number	• Recognize the parts of a calendar • Name the days of the week and the months of the year in order • Identify dates on a calendar • Identify yesterday, today, and tomorrow
62	139–40		• Review ordering a series of events • Review demonstrating an understanding of hour and minute • Review demonstrating time to the hour and the half-hour on a clock • Review writing time to the hour and the half-hour • Review determining the amount of time passed using a table • Review naming the days of the week and the months of the year in order • Review identifying dates on a calendar • Review identifying yesterday, today, and tomorrow
63	141–42		**Cumulative Review**
Chapter 9 • Fractions			
64	143–46	• Practice addition facts • Count from 100 to 150 • Count to 150 by 5s and by 10s	• Identify equal parts of a whole • Count equal parts of a whole
65	147–48	• Practice addition facts • Demonstrate an understanding of hour and minute • Demonstrate time to the hour and the half-hour	• Identify and count halves • Partition a shape into halves • Compose a shape from 2 equal parts
66	149–50	• Practice addition facts • Identify the numbers 131–40	• Identify and count fourths • Partition a shape into fourths
67	151–52	• Practice addition facts • Tell time to the hour and the half-hour • Identify the value of a quarter	• Partition shapes into 4 equal parts and name the parts fourths and quarters • Compose a whole shape using fourths • Apply knowledge of equal parts to predict an outcome
68	153–54	• Practice addition facts • Write time to the hour and the half-hour • Write numbers to 140	• Identify equal parts of a set • Identify one-half of a set of objects • Match part of a set to a fraction
69	155–56	• Practice addition facts • Determine the value of a set of coins	• Identify equal parts of a set • Determine the equal share for 2 or 4 people • Make equal shares for 2 or 4 people

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
70	157–58		• Review identifying equal parts of a whole • Review determining equal parts of a set for 2 or 4 people • Review matching part of a set to a fraction
71	159–60		**Cumulative Review**

Chapter 10 • Subtraction Facts to 12

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
72	161–64	• Practice addition facts • Count from 75 to 150 • Identify equal parts of a whole	• Separate a set to demonstrate subtraction • Review the rule for subtracting 0 • *Count back* 1 or 2 to subtract
73	165–66	• Practice addition facts • Identify the numbers 141–50	• Demonstrate subtraction on a number line • Subtract all or nearly all
74	167–68	• Practice addition facts • Identify digits in the Ones place and the Tens place • Write numbers to 150	• Solve a comparison problem using subtraction • Relate subtraction to addition
75	169–70	• Practice addition facts • Identify halves and fourths of an object	• Relate subtraction to addition • Solve a missing-addend problem
76	171–72	• Practice addition facts • Count to 150 by 10s • Color fourths of a circle	• Write the related facts for a fact family
77	173–74	• Practice addition facts • Write a number sentence for a word problem	• Solve a missing-addend problem • Write the related facts for a fact family
78	175–76	• Practice addition facts • Count to 150 by 5s • Represent a word problem with a picture	• Write the related facts for a fact family • Solve a missing-addend problem
79	177–78		• Review *counting back* to subtract 1 or 2 • Review the rule for subtracting 0 • Review subtracting all or nearly all • Review solving a comparison problem using subtraction • Review writing related facts for a fact family • Review solving a missing-addend problem
80	179–80		**Cumulative Review**

Chapter 11 • Geometry: Plane Figures

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
81	181–84	• Practice subtraction facts • Write related facts for a fact family • Name the months of the year in order	• Identify the attributes of a shape • Classify shapes by their attributes
82	185–86	• Practice subtraction facts • Determine the value of a set of coins • Identify the ordinal positions of objects and the days of the week	• Identify a shape by its attributes • Draw shapes that are the same or a different size
83	187–88	• Practice subtraction facts • Determine the value of a set of coins • Solve a missing-addend problem	• Compose a larger shape by joining smaller shapes • Compose a real-life picture using shapes
84	189–90	• Practice subtraction facts • Write time to the hour and the half-hour • Compare 2-digit numbers using greater-than and less-than signs	• Identify the next object in a series • Decompose a shape into smaller shapes • Identify the 2 equal parts made by a line of symmetry
85	191–92		• Review identifying the attributes of plane figures • Review classifying shapes by their attributes • Review drawing shapes that are the same or a different size • Review composing a shape • Review identifying the next object in a series
86	193–94		**Cumulative Review**

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 12 • Addition of 2-Digit Numbers			
87	195–98	• Practice subtraction facts • Identify the number of tens and ones in a number	• Add 2-digit numbers using the expanded form
88	199–200	• Practice subtraction facts • Use tens and ones to picture 2-digit numbers	• Write an addition sentence for a word problem • Add 2-digit numbers using the expanded form • Add 2-digit numbers in vertical form
89	201–2	• Practice subtraction facts • Identify even and odd numbers	• Join sets to solve addition word problems with 2-digit numbers • Add 2-digit numbers in vertical form
90	203–4	• Practice subtraction facts • Relate place value to dimes and pennies	• Join sets of dimes and pennies to solve addition problems with 2-digit numbers • Follow the Problem Solving Plan to solve a word problem
91	205–6	• Practice subtraction facts • Make amounts of money with dimes and pennies • Compare numbers using the greater-than and less-than signs	• Rename to solve an addition problem
92	207–8	• Practice subtraction facts • Add 2-digit numbers without renaming	• Rename to solve an addition problem • Add 2-digit numbers using the expanded form
93	209–10		• Review joining sets to solve addition problems with 2-digit numbers • Review following the Problem Solving Plan to solve a word problem
94	211–12		**Cumulative Review**
Chapter 13 • Subtraction of 2-Digit Numbers			
95	213–16	• Practice subtraction facts • Join sets to demonstrate 2-digit addition	• Separate a set to demonstrate 2-digit subtraction • Subtract 2-digit numbers in vertical form
96	217–18	• Practice subtraction facts • Identify the days of the week	• Solve addition and subtraction word problems with 2-digit numbers • Subtract 2-digit numbers in vertical form
97	219–20	• Practice subtraction facts • Name the months of the year in order • Add 2-digit numbers using dimes and pennies	• Subtract 2-digit numbers using dimes and pennies • Compose a subtraction word problem • Subtract 2-digit numbers in vertical form
98	221–22	• Practice subtraction facts • Solve a missing-addend problem • Estimate and count objects	• Subtract 2-digit numbers using dimes and pennies • Read a tally chart and compare the data
99	223–24		• Review subtracting 2-digit numbers • Review solving addition and subtraction word problems with 2-digit numbers
100	225–26		**Cumulative Review**
Chapter 14 • Measurement: Length, Height & Temperature			
101	227–30	• Practice subtraction facts • Identify the 2 equal parts made by a line of symmetry	• Identify the object that is longer, longest, shorter, or shortest • Measure length using a nonstandard unit
102	231–32	• Practice subtraction facts • Count to 150 by 5s and by 10s • Compose a word problem for an addition sentence	• Measure length using a nonstandard unit
103	233–34	• Practice subtraction facts • Determine the value of a set of dimes and nickels • Compare the values of 2 sets of coins using the greater-than and less-than signs	• Identify the object that is taller, tallest, shorter, or shortest • Measure height using a nonstandard unit

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
104	235–36	• Practice subtraction facts • Name the months of the year in order	• Demonstrate an understanding of measuring using nonstandard units • Recognize the inch as a standard measurement unit • Measure length and height using inches and centimeters
105	237–38	• Practice subtraction facts • Subtract 2-digit numbers • Extend a letter pattern	• Compare lengths and heights using indirect measurement
106	239–40	• Practice subtraction facts • Compare the values of 2 sets of coins using the greater-than and less-than signs • Identify the ordinal positions of the days of the week	• Order 3 objects by length • Measure length using a nonstandard unit
107	241–42	• Practice subtraction facts • Demonstrate time to the hour and the half-hour	• Identify the parts of a thermometer • Recognize the degree as a standard measurement unit for temperature • Read Fahrenheit and Celsius thermometers and discuss temperatures
108	243–44		• Review ordering 3 objects by length or by height • Review measuring length and height using nonstandard and standard units • Review comparing lengths using indirect measurement • Review reading a thermometer and matching weather-related activities to temperatures
109	245–46		**Cumulative Review**

Chapter 15 • Geometry: Solid Figures

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
110	247–50	• Practice subtraction facts • Identify the attributes of plane figures	• Identify plane figures and solid figures • Differentiate between flat surfaces and curved surfaces
111	251–52	• Practice subtraction facts • Identify the number of pennies needed to equal 1 nickel, 1 dime, or 1 quarter • Add 2-digit numbers in vertical form	• Identify a sphere • Classify solid figures by their attributes • Identify the figure that does not belong
112	253–54	• Practice subtraction facts • Write numbers to 150 • Apply knowledge of numbers to 99	• Identify a rectangular prism and a cube • Distinguish between a rectangular prism and a cube • Compose a new shape
113	255–56	• Practice subtraction facts • Identify number words and draw tally marks	• Identify a cylinder and a cone • Trace the flat surfaces of solid figures
114	257–58	• Practice subtraction facts • Identify the fraction that names part of a set • Predict an outcome and tally the results	• Identify solid figures used to compose a picture • Use solid figures to compose a solid figure • Use solid figures to compose a picture
115	259–60	• Practice subtraction facts • Identify the fraction that names part of a whole • Predict an outcome and tally the results	• Identify solid figures • Match the face of a solid figure to a plane figure • Compare the attributes of plane and solid figures • Identify solid figures by their attributes
116	261–62	• Practice subtraction facts • Count to 150 • Distinguish between left and right • Identify the correct temperature	• Copy and extend a shape pattern • Identify and copy an action pattern • Extend a number sequence • Extend a series
117	263–64		• Review identifying and describing solid figures • Review identifying the solid figures used to compose a picture • Review extending a pattern and a series
118	265–66		**Cumulative Review**

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 16 • Place Value: 3-Digit Numbers			
119	267–70	• Practice addition facts • Count to 100 by 1s, by 5s, and by 10s	• Count to 900 by 100s • Identify the number of hundreds, tens, and ones in a number • Write a 3-digit number
120	271–72	• Practice addition facts • Solve addition problems with 3 addends	• Identify the number of hundreds, tens, and ones in a 3-digit number • Complete a sequence of 3-digit numbers
121	273–74	• Practice addition facts • Write a 2-digit number in expanded form • Count from 150 to 200	• Identify the value of each digit in a 3-digit number and write the number in expanded form • Write a 3-digit number by applying knowledge of place value order
122	275–76	• Practice addition facts • *Count on* by 10s from a 2-digit number • Count from 200 to 250	• Write a 3-digit number • Identify the number that is 1 more or 1 less • Identify the number that comes between
123	277–78	• Practice addition facts • *Count on* by 10s from a 2-digit number • Solve an addition problem with 3 addends	• Identify the number that is 1 more or 1 less, 10 more or 10 less, or 100 more or 100 less
124	279–80	• Practice addition facts • Distinguish between left and right • *Count on* by 10s from a 3-digit number	• Compare 3-digit numbers using the greater-than and less-than signs
125	281–82	• Practice addition facts • *Count on* by 10s from a 2-digit number	• Follow the Problem Solving Plan to solve an addition word problem with 3-digit numbers • Add 3-digit numbers without renaming
126	283–84		• Review counting by 100s • Review identifying the value of the digits in a 3-digit number • Review identifying the number that is 1 more or 1 less, 10 more or 10 less, or 100 more or 100 less • Review comparing 3-digit numbers using the greater-than and less-than signs
127	285–86		**Cumulative Review**
Chapter 17 • Measurement: Weight & Capacity			
128	287–90	• Practice subtraction facts • Identify solid figures by their attributes	• Compare the weights of 2 objects • Compare weights using a balance scale
129	291–92	• Practice subtraction facts • Apply knowledge of numbers up to 250	• Recognize that more of the same unit will weigh more • Compare the weights of 2 objects using indirect measurement
130	293–94	• Practice subtraction facts • Write numbers from 200 to 250 • Solve addition and subtraction word problems	• Use a balance scale to identify an equivalent weight between 2 different units • Recognize that keeping a scale balanced requires adding the same weight to both sides
131	295–96	• Practice subtraction facts • Subtract 2-digit numbers in vertical form • Tell time to the hour and the half-hour	• Compare the capacities of 2 containers • Order 3 containers by capacity
132	297–98	• Practice subtraction facts • Solve addition and subtraction word problems with 2-digit numbers • Determine the time elapsed	• Recognize that containers with the same capacity may look very different • Use any container as a unit of measurement to compare capacity
133	299–300	• Practice subtraction facts • Identify the value of each digit in a 3-digit number • Compare 3-digit numbers using the greater-than and less-than signs	• Identify the correct measurement tool for a task • Compare the weights of 2 objects or the capacities of 2 containers
134	301–2		• Review comparing weights using indirect measurement • Review comparing weights using a balance scale • Review comparing the capacities of 2 containers • Review identifying the correct measurement tool for a task
135	303–4		**Cumulative Review**

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
Chapter 18 • Addition & Subtraction Facts to 18		
136	305–8	• Practice subtraction facts • Identify dates on a calendar • Add 2-digit numbers in vertical form	• Add doubles for addends 1–10 • Mentally add doubles for addends 6–10 • Solve an addition word problem with doubles
137	309–10	• Practice subtraction facts • Estimate and measure length and height using a nonstandard unit • Count from 450 to 500	• Write an addition sentence for a near double fact • Apply adding doubles to adding near doubles • Solve an addition word problem with near doubles
138	311–12	• Practice subtraction facts • Count on to 600	• Add to 5 or 10 • Add to 9 by making 10 and adding on
139	313–14	• Practice subtraction facts • Solve an addition problem with 3 addends • Identify combinations for 10	• Add to 5, 6, 7, 8, or 9 by making 10 and adding on
140	315–16	• Practice subtraction facts • Solve an addition problem with 3 addends • Draw a shape that is smaller or larger than a given shape	• Solve a problem with repeated addition • Solve an addition word problem with 3 addends
141	317–18	• Practice subtraction facts • Count from 500 to 600 • Identify the correct measurement tool for a task	• Relate subtraction to addition • Write fact families for double facts • Solve a word problem with doubles
142	319–20	• Practice subtraction facts • Identify the value of each digit in a 3-digit number • Complete a sequence of 3-digit numbers	• Demonstrate facts for 13 and 14 • Write fact families for 13 and 14 • Solve a missing-addend word problem
143	321–22	• Practice subtraction facts • Determine an equal share • Count from 600 to 650	• Demonstrate facts for 15 and 16 • Write fact families for 15 and 16 • Follow the Problem Solving Plan to solve a word problem
144	323–24	• Practice subtraction facts • Write the number that comes before, after, or between	• Write fact families for 17 and 18 • Solve a 2-part word problem
145	325–26		• Review adding to 5, 6, 7, 8, or 9 by making 10 and adding on • Review adding doubles and near doubles • Review solving a 2-part word problem • Review writing fact families • Review solving an addition problem with 3 addends
146	327–28		**Cumulative Review**
Chapter 19 • Money		
147	329–32	• Practice addition and subtraction facts • Tell time to the hour and the half-hour	• Determine the value of a set of dimes and pennies or nickels and pennies • Identify the value of a quarter • Determine the value of a set of 1 quarter and some pennies • Identify the coins needed to purchase an item • Solve addition and subtraction word problems with money
148	333–34	• Practice addition and subtraction facts • Count by 5s • Add 2-digit numbers in vertical form	• Determine the value of a set of nickels and pennies • Compare a set of nickels to a quarter • Identify the coins needed to purchase an item • Determine whether there is enough money to purchase an item
149	335–36	• Practice addition and subtraction facts • Count from 700 to 750 • Count by 10s	• Determine the value of a set of dimes and pennies or nickels and pennies • Determine the value of a set of 1 quarter and some dimes • Identify the coins needed to purchase an item • Solve addition and subtraction word problems with money
150	337–38	• Practice addition and subtraction facts • Count from 750 to 800	• Count sets of coins up to 100 cents • Identify the coins needed to purchase an item • Solve addition and subtraction word problems with money

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
151	339–40		• Review identifying the values of a penny, a nickel, a dime, and a quarter • Review determining whether there is enough money to purchase an item • Review identifying the coins needed to purchase an item • Review solving addition and subtraction word problems with money
152	341–42		**Cumulative Review**

Chapter 20 • Time & Calendars

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
153	343–46	• Practice addition and subtraction facts • Measure length using a nonstandard unit	• Review the parts of an analog clock • Count minutes by 5s • Demonstrate time to the hour and the half-hour on a clock • Draw hands on a clock to show time to the hour and the half-hour
154	347–48	• Practice addition and subtraction facts • Count to 50 by 2s • Count from 800 to 900	• Demonstrate an understanding of elapsed time • Determine the amount of time passed using a table
155	349–50	• Practice addition and subtraction facts • *Count on* by 10s • Create a picture graph from a tally chart	• Use a given elapsed time to find the finish time
156	351–52	• Practice addition and subtraction facts • Count to 150 by 5s • Determine the value of a set of coins by *counting on*	• Order a series of events
157	353–54	• Practice addition and subtraction facts • Identify the number that is 10 more or 10 less • Measure length using nonstandard and standard units	• Estimate time to the nearest hour
158	355–56	• Practice addition and subtraction facts • Count sets of coins up to 100 cents • Identify the correct measurement tool for a task	• Name the days of the week and the months of the year in order • Name the day of the week or the month of the year that comes before or after • Identify dates on a calendar
159	357–58		• Review telling and writing time to the hour and the half-hour • Review determining the amount of time passed • Review identifying dates on a calendar • Review naming the days of the week and the months of the year in order
160	359–60		**Cumulative Review**

Chapter 21 • Addition & Subtraction with Renaming

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
161	361–64	• Practice addition and subtraction facts • *Count on* to 999	• Join sets to solve addition problems with 2-digit numbers • Solve a missing-addend problem • Solve an addition word problem with 2-digit numbers
162	365–66	• Practice addition and subtraction facts • Identify the ordinal positions of the days of the week • Name the months of the year in order	• Rename to solve an addition problem • Write an addition sentence for a word problem • Write an addition sentence for a word problem with 3 addends
163	367–68	• Practice addition and subtraction facts • Add 2-digit numbers without renaming	• Rename to solve an addition problem in vertical form • Solve an addition word problem with 2-digit numbers
164	369–70	• Practice addition and subtraction facts • *Count on* by 10s from a 2-digit number • Tell and write time to the hour and the half-hour • Count to 50 by 2s • Count to 30 by 3s	• Rename to solve an addition problem • Solve an addition word problem with 2-digit numbers

Lesson	Worktext Pages	Practice and Review Objectives	Lesson Objectives
165	371–72	• Practice addition and subtraction facts • Determine the amount of time passed	• Rename to solve a subtraction problem • Write an addition or subtraction sentence for a word problem
166	373–74	• Practice addition and subtraction facts • Compare lengths using indirect measurement	• Solve addition and subtraction word problems with 2-digit numbers
167	375–76	• Practice addition and subtraction facts • Identify equal parts of a whole	• Check subtraction with addition
168	377–78		• Review renaming • Review adding and subtracting 2-digit numbers with and without renaming • Review solving addition and subtraction word problems with 2-digit numbers
169	379–80		**Cumulative Review**
Chapter 22 • Math Review			
170	381–84	• Identify the missing addend to make 10 • Count sets of pennies, nickels, or dimes by 1s, by 5s, or by 10s	• Count to 150 by 1s, by 2s, by 5s, and by 10s • Count a set of up to 150 objects
171	385–86	• Relate counting to addition • Compare heights	• Compare 2-digit numbers using the expanded form • Identify the number that is 1 more, 1 less, 10 more, or 10 less • Compare 2-digit numbers using the greater-than and less-than signs
172	387–88	• Add double and near double facts	• Identify a shape by its name or attributes • Identify shapes used to compose a shape or picture • Identify the figure that does not belong • Compose a shape using a reflection
173	389–90	• Order 3 objects by length and by height	• Measure and compare lengths or heights using nonstandard and standard units • Read a thermometer and match weather-related activities to temperatures
174	391–92	• Identify the next object in a series	• Identify equal parts of a whole • Identify missing equal parts to complete a whole • Partition equal parts into smaller equal parts
175	393–94	• Write time to the hour and the half-hour	• Read a calendar • Read a picture graph and compare the data • Read a tally chart and compare the data • Create a bar graph from a tally chart • Conduct a survey (optional)
176	395–96	• Identify plane and solid figures by their attributes	• Apply knowledge of the part-whole relationship in a fact family • Identify a number sentence as true or false • Solve an addition or subtraction word problem
177	397–98	• Separate a set to demonstrate 2-digit subtraction	• Add 2-digit numbers using the expanded form • Add 2-digit numbers in vertical form
178	399–400	• Identify the value that is 1 less, 1 more, 10 less, or 10 more	• Solve an addition word problem with 2-digit numbers • Solve a missing-addend word problem
179	401–2	• Compare 3-digit numbers using the greater-than and less-than signs	• *Count on* by 10s • *Count on* by 10s to add 2-digit numbers
180	403–4	• Write and represent numbers up to 999	• Apply number sense and learned strategies to solve a story problem