**Lesson Plan Overview**

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| **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 |

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| **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** | | | |
| **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 |

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| **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 |

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| **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 pen- nies 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 |

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| **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 |

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| **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** | | | |
| **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** | | | |
| **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 |

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| **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 sym- metry | * 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 |

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| **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** | | | |
| **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 |

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| **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 |

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| **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 |

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| **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** | | | |
| **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** | | | |
| **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 |

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| **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 num- bers |
| **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 |