

Chapter 1

Place Value



<p>Pirate Numbers Lesson 2.NBT.A.1</p>	<p>Guide: 2A Pages 14-15 (School Bus) and 16-23 (Woodshop) Practice: 2A Pages 7-8 (#1-9, with #9 optional) Online: Chapter 1 Lesson 1</p>
<p>Adding Pirate Numbers Lesson 2.NBT.A.1</p>	<p>Practice: 2A Pages 9-10 (#10-18) Online: Chapter 1 Lesson 2</p>
<p>Pirate Numbers Word Problems Lesson 2.OA.A.1, 2.NBT.A.1</p>	<p>Practice: 2A Page 11 (#19-22, with #22 optional) Online: Chapter 1 Lesson 3</p>
<p>Digits 1 Lesson 2.NBT.A.1, 2.NBT.A.3</p>	<p>Guide: 2A Pages 24-29 (Math Team) Practice: 2A Pages 12-13 (#23-38) Online: Chapter 1 Lesson 4</p>
<p>Digits 2 Lesson 2.NBT.A.1, 2.NBT.A.3</p>	<p>Practice: 2A Pages 14-15 (#39-47, with #46-47 optional) Online: Chapter 1 Lesson 5</p>
<p>Number Search Puzzle 2.NBT.A.3</p>	<p>Practice: 2A Pages 16-17 (#48-54, with #55-56 optional) Online: Chapter 1 Lesson 6</p>
<p>Counting Blocks Lesson 2.NBT.A.1</p>	<p>Practice: 2A Pages 18-19 (#57-63) Online: Chapter 1 Lesson 7</p>
<p>Regrouping 1 Lesson 2.NBT.A.1, 2.NBT.B.5</p>	<p>Guide: 2A Pages 30-39 (Ms. Q.) Practice: 2A Pages 20-21 (#64-74, with #73-74 optional) Online: Chapter 1 Lesson 8</p>
<p>Regrouping 2 Lesson 2.NBT.A.1</p>	<p>Practice: 2A Pages 22-23 (#75-84) Online: Chapter 1 Lesson 9</p>
<p>Adding 1, 10, 100 Lesson 2.NBT.B.8</p>	<p>Practice: 2A Page 24 (#85-99, with #99 optional) Online: Chapter 1 Lesson 10</p>

Chapter 1

Place Value



Subtracting 1, 10, 100 Lesson 2.NBT.B.8	Practice: 2A Page 25 (#100-114) Online: Chapter 1 Lesson 11
Counting by Tens Lesson 2.NBT.A.2, 2.NBT.B.8	Practice: 2A Pages 26-27 (#115-117 and #119-121, with #118 and #122 optional) Online: Chapter 1 Lesson 12
Digit Difference Grids 1 Puzzle 2.NBT.B.8	Practice: 2A Pages 28-29 (#123-134, with #133-134 optional)
Digit Difference Grids 2 Puzzle 2.NBT.B.8	Practice: 2A Pages 30-31 (#135-152, with #150-152 optional) Online: Chapter 1 Lesson 13
More Than One Lesson 2.NBT.B.8	Practice: 2A Pages 32-33 (#153-170) Online: Chapter 1 Lessons 14-15
Challenge Problems Challenge	Practice: 2A Pages 34-35 (#171-178, with #174-178 optional)

Chapter 2

Comparing



<p>The Number Line 1 Lesson 2.MD.B.6</p>	<p>Guide: 2A Pages 42-47 (R&G) Practice: 2A Page 37 (#1-4) Online: Chapter 2 Lesson 1</p>
<p>The Number Line 2 Lesson 2.MD.B.5, 2.MD.B.6</p>	<p>Practice: 2A Pages 38-39 (#5-11, with #11 optional) Online: Chapter 2 Lesson 2</p>
<p>Distance 1 Lesson 2.NBT.B.5, 2.NBT.B.6</p>	<p>Guide: 2A Pages 48-54 (Math Team) Practice: 2A Pages 40-41 (#12-17) Online: Chapter 2 Lessons 3-4</p>
<p>Distance 2 Lesson 2.NBT.B.5, 2.NBT.B.6</p>	<p>Practice: 2A Pages 42-43 (#18-27, with #21-22 and #25-27 optional) Online: Chapter 2 Lessons 5-6</p>
<p>Games Game</p>	<p>Guide: 2A Page 55 (Recess) Practice: 2A Pages 44-45 (#28-32, with #29-32 optional) Online: Chapter 2 Lesson 7</p>
<p>Honeycomb Paths Puzzle</p>	<p>Practice: 2A Pages 46-49 (#33-50, with #43-46 and #48-50 optional) Online: Chapter 2 Lesson 8</p>
<p>Comparing Lesson 2.NBT.A.4</p>	<p>Guide: 2A Pages 56-59 (Ms. Q.) Practice: 2A Page 50 (#51-60) Online: Chapter 2 Lesson 9</p>
<p>Ordering Lesson 2.NBT.A.4</p>	<p>Guide: 2A Pages 60-67 (Woodshop) Practice: 2A Page 52 (#65-68) Online: Chapter 2 Lesson 11</p>
<p>Extra Problems Lesson 2.NBT.A.4</p>	<p>Practice: 2A Pages 51 and 53 (#61-64 and #69-71, with #64 optional) Online: Chapter 2 Lessons 10 and 12</p>
<p>Number Paths Puzzle 2.NBT.A.4</p>	<p>Practice: 2A Pages 54-55 (#72-79) Online: Chapter 2 Lesson 13</p>
<p>Multiple Numbers Enrichment 2.NBT.A.4</p>	<p>Practice: 2A Pages 56-57 (#80-87, with #85-87 optional) Online: Chapter 2 Lesson 14</p>

Chapter 2

Comparing



Missing Digits Puzzle 2.NBT.A.4	Practice: 2A Pages 58-59 (#88-96, with #95-96 optional) Online: Chapter 2 Lesson 15
Challenge Problems 1 Challenge	Practice: 2A Pages 60-61 (all of #97-101 optional)
Challenge Problems 2 Challenge	Practice: 2A Pages 62-63 (all of #102-106 optional)

Chapter 3

Addition



In addition to the standards listed below, this chapter as a whole addresses Common Core State Standard [3.NBT.A.2](#).

Sums 1 Lesson 2.NBT.B.7	Guide: 2A Pages 70-75 (Woodshop) Practice: 2A Page 65 (#1-12) Online: Chapter 3 Lesson 1
Sums 2 Lesson 2.NBT.B.7	Practice: 2A Pages 66-67 (#13-30) Online: Chapter 3 Lesson 2
Cross-Number Puzzles Puzzle 2.NBT.B.5	Practice: 2A Pages 68-69 (#31-38, with #37-38 optional) Online: Chapter 3 Lesson 3
The Number Line Lesson 2.NBT.B.7	Guide: 2A Pages 76-81 (R&G) Practice: 2A Pages 70-71 (#39-46) Online: Chapter 3 Lesson 4
Easier Sums Lesson 2.NBT.B.7	Practice: 2A Pages 72-73 (#47-56) Online: Chapter 3 Lesson 5
Adding & Taking Away 1 Lesson 2.NBT.B.7	Guide: 2A Pages 82-87 (Ms. Q.) Practice: 2A Page 74 (#57-62) Online: Chapter 3 Lesson 6
Adding & Taking Away 2 Lesson 2.NBT.B.7	Practice: 2A Pages 75-76 (#63-83) Online: Chapter 3 Lesson 7
Sum Pyramids Puzzle 2.NBT.B.7	Practice: 2A Page 77 (#84-92, with #90-92 optional) Online: Chapter 3 Lesson 8
Doubles Lesson 2.NBT.B.7	Practice: 2A Pages 78-79 (#93-107, with #106-107 optional) Online: Chapter 3 Lesson 9
The Ones Digit Enrichment 2.NBT.B.5	Practice: 2A Pages 80-81 (#108-116, with #111 and #114-116 optional) Online: Chapter 3 Lesson 10

Chapter 3

Addition



Missing Numbers Lesson 2.NBT.B.7	Practice: 2A Pages 82-83 (#117-129, with #128-129 optional) Online: Chapter 3 Lesson 11
Making 10s and 100s Puzzle 2.NBT.B.5	Practice: 2A Pages 84-85 (#130-138, with #132 and #138 optional) Online: Chapter 3 Lesson 12
Rearranging Lesson 2.NBT.B.7	Guide: 2A Pages 88-93 (Math Team) Practice: 2A Pages 86-87 (#139-151, with #151 optional) Online: Chapter 3 Lesson 13
Sum Search Puzzle 2.NBT.B.7	Practice: 2A Pages 88-89 (#152-161) Online: Chapter 3 Lesson 14
Sum Blobs Puzzle 2.NBT.B.7	Practice: 2A Pages 90-91 (#162-174, with #171-174 optional) Online: Chapter 3 Lesson 15
Challenge Problems Challenge 2.NBT.B.7	Practice: 2A Pages 92-93 (#175-182, with #177-182 optional)

Chapter 4

Subtraction



In addition to the standards listed below, this chapter as a whole addresses Common Core State Standard 3.NBT.A.2.

Taking Away Lesson 2.NBT.B.5, 2.NBT.B.7	Guide: 2B Pages 14-19 (Woodshop) Practice: 2B Pages 7-9 (#1-20, with #19-20 optional) Online: Chapter 4 Lesson 1
Breaking Lesson 2.OA.A.1, 2.NBT.B.7	Practice: 2B Pages 10-11 (#21-33, with #29-30 and #33 optional) Online: Chapter 4 Lesson 2
Addition & Subtraction Lesson 2.OA.A.1	Guide: 2B Pages 20-23 (R&G) Practice: 2B Pages 12-13 (#34-41, with #41 optional) Online: Chapter 4 Lesson 3
Three-Four Puzzle 2.NBT.B.5	Practice: 2B Pages 14-15 (#42-49)
X-Outs Puzzle 2.NBT.B.5	Practice: 2B Pages 16-17 (#50-59, with #56-59 optional) Online: Chapter 4 Lesson 4
Counting Up Lesson 2.NBT.B.7	Guide: 2B Pages 24-30 (Ms. Q.) Practice: 2B Pages 20-21 (#68-79) Online: Chapter 4 Lesson 6
Difference Lesson 2.OA.A.1	Practice: 2B Pages 18-19 (#60-67, with #67 optional) Online: Chapter 4 Lesson 5
Hop-Along Puzzle 2.NBT.B.7	Practice: 2B Pages 22-23 (#80-86, with #85-86 optional) Online: Chapter 4 Lesson 7
Subtract then Add Lesson 2.NBT.B.7	Guide: 2B Pages 31-34 (Math Team) Practice: 2B Pages 24-25 (#87-101) Online: Chapter 4 Lesson 8
Missing Digits Lesson 2.NBT.B.5	Practice: 2B Pages 26-27 (#102-126, with #125-126 optional) Online: Chapter 4 Lesson 9

Chapter 4

Subtraction



Subtractiles Puzzle 2.NBT.B.5	Practice: 2B Pages 28-29 (#127-138, with #135-138 optional) Online: Chapter 4 Lesson 10
Changing a Difference Lesson 2.NBT.B.7	Practice: 2B Pages 30-31 (#139-149, with #142-143 and #148-149 optional) Online: Chapter 4 Lesson 11
Shifting a Difference Lesson 2.NBT.B.7	Practice: 2B Page 32 (#150-156, with #156 optional) Online: Chapter 4 Lesson 12
Order Lesson 2.NBT.B.7	Guide: 2B Pages 36-41 (R&G) Practice: 2B Page 33 (#157-164) Online: Chapter 3 Lesson 13
Subtraction Strategies Lesson 2.OA.A.1	Practice: 2B Pages 34-35 (#165-177) Online: Chapter 4 Lessons 14-15
Challenge Problems Challenge 2.NBT.B.7	Practice: 2B Pages 36-39 (#178-195, with #187-195 optional)

Chapter 5

Expressions

<p>Evaluating Lesson 2.NBT.B.7</p>	<p>Practice: 2B Page 41 (#1-10) Online: Chapter 5 Lesson 1</p>
<p>Cross-Number Puzzles Puzzle 2.NBT.B.5</p>	<p>Practice: 2B Pages 42-43 (#11-16, with #15-16 optional) Online: Chapter 5 Lesson 2</p>
<p>Word Problems Lesson 2.OA.A.1</p>	<p>Practice: 2B Pages 44-45 (#17-25) Online: Chapter 5 Lesson 3</p>
<p>Expression Search Puzzle 2.NBT.B.5</p>	<p>Practice: 2B Pages 46-47 (#26-33, with #32-33 optional)</p>
<p>Missing Signs Puzzle 2.NBT.B.5</p>	<p>Practice: 2B Page 48 (#34-43) Online: Chapter 5 Lesson 4</p>
<p>Missing Numbers Puzzle 2.NBT.B.5</p>	<p>Practice: 2B Page 49 (#44-47) Online: Chapter 5 Lesson 5</p>
<p>Parentheses Enrichment 5.OA.A.1</p>	<p>Guide: 2B Pages 44-49 (Ms. Q.) Practice: 2B Pages 50 and 52 (#48-60 and #71-76) Online: Chapter 5 Lesson 6</p>
<p>Missing Parentheses Puzzle 5.OA.A.1</p>	<p>Guide: 2B Pages 50-54 (Lunch) Practice: 2B Page 51 (#61-70) Online: Chapter 5 Lesson 7</p>
<p>Word Problems Enrichment 2.NBT.B.5, 5.OA.A.1</p>	<p>Practice: 2B Page 53 (#77-80) Online: Chapter 5 Lesson 8</p>
<p>Review Enrichment</p>	<p>Practice: 2B Pages 54-55 (#81-88, with #84-88 optional)</p>
<p>Symbols 1 Lesson 2.OA.A.1</p>	<p>Guide: 2B Pages 55-59 (R&G) Practice: 2B Pages 56-57 (#89-99) Online: Chapter 5 Lesson 9</p>

Chapter 5

Expressions



Symbols 2 Lesson 2.OA.A.1	Practice: 2B Pages 58-59 (#100-104) Online: Chapter 5 Lesson 10
Expressions with Symbols Lesson 2.OA.A.1	Practice: 2B Pages 60-61 (#105-112, with #112 optional) Online: Chapter 5 Lesson 11
Simplifying Enrichment 5.OA.A.1	Guide: 2B Pages 60-67 (Math Team) Practice: 2B Pages 62-63 (#113-129, with #122 and #127-129 optional) Online: Chapter 5 Lesson 12
Simplify then Evaluate Enrichment 5.OA.A.1	Practice: 2B Page 64 (#130-133, with #133 optional) Online: Chapter 5 Lesson 13
Equations Lesson 2.OA.A.1	Guide: 2B Pages 68-73 (Woodshop) Practice: 2B Page 65 (#134-141)
Mismo Puzzle	Practice: 2B Pages 66-68 (#142-155, with #154-155 optional) Online: Chapter 5 Lesson 14
Solving Equations Enrichment 3.OA.A.3	Practice: 2B Page 69 (#156-165, with #162-165 optional) Online: Chapter 5 Lesson 15
Challenge Problems Challenge	Practice: 2B Pages 70-71 (#166-171, with #167-171 optional)

Chapter 6

Problem Solving



Guessing Lesson	Guide: 2B Pages 76-79 (R&G) Practice: 2B Pages 73-74 (#1-10) Online: Chapter 6 Lesson 1
Guessing & Checking Lesson	Practice: 2B Pages 75-77 (#11-22, with #14-16 and #19-22 optional) Online: Chapter 6 Lessons 2-3
Sym-Sums Puzzle	Practice: 2B Pages 78-81 (#23-34, with #33-34 optional) Online: Chapter 6 Lesson 4
Working Backwards Lesson	Guide: 2B Pages 80-84 (Woodshop) Practice: 2B Pages 82-83 (#35-40, with #40 optional) Online: Chapter 6 Lesson 5
Modibots Puzzle	Practice: 2B Pages 84-85 (#41-49) Online: Chapter 6 Lesson 6
Knight Paths Puzzle	Practice: 2B Pages 86-87 (#50-57, with #54-57 optional) Online: Chapter 6 Lesson 7
Backwards Challenge Challenge	Practice: 2B Pages 88-89 (#58-61, with #59-60 optional)
Draw a Picture Lesson	Guide: 2B Pages 85-91 (Ms. Q.) Practice: 2B Pages 90-91 (#62-66) Online: Chapter 6 Lesson 8
Word Problems Enrichment	Practice: 2B Pages 92-93 (#67-72, with #68-69 and #71-72 optional) Online: Chapter 6 Lesson 9
Ordering Enrichment	Practice: 2B Pages 94-95 (#73-77, with #77 optional) Online: Chapter 6 Lesson 10
Sum Boxes Puzzle	Practice: 2B Pages 96-97 (#78-81, with #81 optional) Online: Chapter 6 Lesson 11

Chapter 6

Problem Solving



Handshakes Enrichment	Practice: 2B Pages 98-99 (#82-85, with #85 optional) Online: Chapter 6 Lesson 12
Match Puzzle	Practice: 2B Pages 100-101 (#86-91, with #91 optional) Online: Chapter 6 Lesson 13
Extra Information Enrichment	Guide: 2B Pages 92-101 (Math Meet) Practice: 2B Pages 102-103 (#92-97, with #96-97 optional) Online: Chapter 6 Lesson 14
Grab Bag Challenge	Practice: 2B Pages 104-107 (#98-109, with #100 and #102-109 optional) Online: Chapter 6 Lesson 15

Chapter 7

Measurement



Comparing Lesson 2.MD.A.1	Guide: 2C Pages 14-20 (Math Team) Practice: 2C Pages 7-9 (#1-10) Online: Chapter 7 Lesson 1
Units of Measurement Enrichment	Practice: 2C Pages 10-11 (#11-15) Online: Chapter 7 Lesson 2
Rulers Lesson 2.MD.A.1	Guide: 2C Pages 21-26 (Ms. Q.) Practice: 2C Pages 12-13 (#16-21) Online: Chapter 7 Lesson 3
Using a Ruler Lesson 2.MD.A.1	Practice: 2C Pages 14-15 (#22-29) Online: Chapter 7 Lessons 4-5
Measure-Mazes Puzzle 2.MD.A.1	Practice: 2C Pages 16-19 (#30-43, with #38-43 optional) Online: Chapter 7 Lesson 6
Nearest Measure Lesson 2.MD.A.1 2.MD.A.2	Practice: 2C Pages 20-21 (#44-54, with #54 optional) Online: Chapter 7 Lesson 7
Other Units of Length Lesson 2.MD.A.3	Guide: 2C Pages 28-33 (R&G) Practice: 2C Pages 22-23 (#55-64) Online: Chapter 7 Lesson 9
Changing Units Lesson 2.MD.A.2	Practice: 2C Pages 24-25 (#65-73) Online: Chapter 7 Lesson 10
Mixed Measures Lesson 2.MD.A.2	Guide: 2C Pages 34-41 (Woodshop) Practice: 2C Pages 26-27 (#74-85) Online: Chapter 7 Lessons 11-12
Length Links Puzzle 2.MD.A.2	Practice: 2C Pages 28-30 (#86-99, with #98-99 optional) Online: Chapter 7 Lesson 13
Addition & Subtraction 1 Lesson 2.MD.A.1 2.MD.A.4	Practice: 2C Page 31 (#100-103, with #103 optional) Online: Chapter 7 Lessons 8 and 14

Chapter 7

Measurement



<p>Addition & Subtraction 2 Lesson 2.MD.A.1 2.MD.A.4</p>	<p>Practice: 2C Pages 32-33 (#104-111) Online: Chapter 7 Lesson 15</p>
<p>Challenge Problems Challenge 2.MD.A.1 2.MD.A.4</p>	<p>Practice: 2C Pages 34-35 (#112-119, with #112-115 and #117-119 optional)</p>

Chapter 8

Strategies (+ & -)



In addition to the standards listed below, this chapter as a whole addresses Common Core State Standard 3.NBT.A.2.

Review 1 Lesson 2.NBT.B.5, 2.NBT.B.6	Practice: 2C Page 37 (#1-10) Online: Chapter 8 Lesson 1
Review 2 Lesson 2.NBT.B.5, 2.NBT.B.6	Practice: 2C Pages 38-39 (#11-25, with #19 optional) Online: Chapter 8 Lesson 2
Adding and Subtracting 1 Lesson 2.OA.A.1, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.9	Guide: 2C Pages 44-50 (Woodshop) Practice: 2C Pages 40-41 (#26-32) Online: Chapter 8 Lesson 3
Adding and Subtracting 2 Lesson 2.NBT.B.5, 2.NBT.B.6	Practice: 2C Pages 42-43 (#33-46) Online: Chapter 8 Lesson 4
Crosstiles Puzzle 2.OA.B.2	Practice: 2C Pages 44-47 (#47-62, with #57-62 optional) Online: Chapter 8 Lesson 5
Zero-Sum Game Game 2.OA.B.2	Guide: 2C Page 51 (Recess)
Evaluating Expressions Lesson 2.OA.A.1, 2.NBT.B.5, 2.NBT.B.6, 2.NBT.B.9	Guide: 2C Pages 52-59 (Math Team) Practice: 2C Pages 48-49 (#63-74) Online: Chapter 8 Lesson 6
Almost Canceling Lesson 2.OA.A.1, 2.NBT.B.5, 2.NBT.B.6	Practice: 2C Pages 50-51 (#75-86, with #86 optional) Online: Chapter 8 Lesson 7
Strategies Enrichment 2.NBT.B.5, 2.NBT.B.6	Practice: 2C Pages 52-53 (#87-103, with #101-103 optional) Online: Chapter 8 Lessons 8-9
Equation Paths Puzzle 2.OA.B.2	Practice: 2C Pages 54-56 (#104-117, with #112-117 optional) Online: Chapter 8 Lesson 10

Chapter 8

Strategies (+ & -)



Parentheses 1 Lesson 2.NBT.B.5	Guide: 2C Pages 60-64 (Ms. Q.) Practice: 2C Page 57 (#118-124) Online: Chapter 8 Lesson 11
Parentheses 2 Enrichment 2.OA.A.1, 2.NBT.B.6	Practice: 2C Pages 58-59 (#125-132) Online: Chapter 8 Lesson 12
Parentheses 3 Enrichment 2.NBT.B.5	Practice: 2C Pages 60-61 (#133-147, with #140 optional) Online: Chapter 8 Lesson 13
Skip-Counting Lesson 2.NBT.A.2	Guide: 2C Pages 65-69 (R&G) Practice: 2C Pages 62-63 (#148-162, with #154 optional) Online: Chapter 8 Lesson 14
Honeycomb Paths Puzzle 2.NBT.A.2	Practice: 2C Pages 64-67 (#163-180, with #175-180 optional) Online: Chapter 8 Lesson 15
Challenge Problems Challenge	Practice: 2C Pages 68-69 (#181-188, with #183-184 and #186-188 optional)

Chapter 9

Odds & Evens



Odd & Even Lesson 2.OA.C.3	Guide: 2C Pages 72-77 (Ms. Q.) Practice: 2C Page 71 (#1-5) Online: Chapter 9 Lesson 1
Twos Lesson 2.OA.C.3	Practice: 2C Page 72-73 (#6-13, with #13 optional) Online: Chapter 9 Lesson 2
Half Lesson 2.OA.C.3	Practice: 2C Pages 74-75 (#14-27, with #21 and #23 and #26-27 optional) Online: Chapter 9 Lesson 3
Addition 1 Lesson 2.OA.C.3, 3.OA.D.9	Practice: 2C Pages 76-77 (#28-35) Online: Chapter 9 Lesson 4
Addition 2 Lesson 2.OA.C.3, 3.OA.D.9	Practice: 2C Pages 78-79 (#36-45, with #40 and #44-45 optional) Online: Chapter 9 Lesson 5
Subtraction Lesson 2.OA.C.3, 3.OA.D.9	Practice: 2C Pages 80-81 (#46-54, with #54 optional) Online: Chapter 9 Lesson 6
More Than Two Numbers 1 Enrichment 2.OA.C.3, 3.OA.D.9	Guide: 2C Pages 78-85 (Math Team) Practice: 2C Page 82 (#55-62) Online: Chapter 9 Lesson 7
More Than Two Numbers 2 Enrichment 2.OA.C.3, 3.OA.D.9	Practice: 2C Pages 83-85 (#62-74, with #67 and #74 optional) Online: Chapter 9 Lessons 8-9
8's and 9's Puzzle	Practice: 2C Pages 86-87 (#75-82, with #82 optional) Online: Chapter 9 Lesson 10
Crossings Enrichment	Guide: 2C Pages 86-91 (Woodshop) Practice: 2C Pages 88-89 (#83-89) Online: Chapter 9 Lesson 11
Inside or Outside? Enrichment	Practice: 2C Pages 90-91 (#90-94) Online: Chapter 9 Lesson 12

Chapter 9

Odds & Evens



Coins Enrichment	Guide: 2C Pages 92-95 (R&G) Practice: 2C Pages 92-93 (#95-103, with #100-103 optional) Online: Chapter 9 Lesson 13
Checkerboard Paths Enrichment	Guide: 2C Pages 96-103 (The Lab) Practice: 2C Pages 94-95 (#104-115, with #111-112 optional) Online: Chapter 9 Lesson 14
Fox & Rabbit Game	Practice: 2C Pages 96-97 (#116-119)
Dot Trace Enrichment	Practice: 2C Pages 98-99 (#120-132, with #132 optional) Online: Chapter 9 Lesson 15
Challenge Problems Challenge	Practice: 2C Pages 100-101 (#133-139, with #133-134 and #136-139 optional)

Chapter 10

Big Numbers



<p>Thousands and Beyond Lesson 2.NBT.A.1, 4.NBT.A.1, 4.NBT.A.2</p>	<p>Guide: 2D Pages 14-20 (Math Team) Practice: 2D Pages 7-9 (#1-11) Online: Chapter 10 Lesson 1</p>
<p>Reading Numbers Lesson 4.NBT.A.1, 4.NBT.A.2</p>	<p>Practice: 2D Pages 10-11 (#12-25) Online: Chapter 10 Lesson 2</p>
<p>Numbercross Puzzle 4.NBT.A.2</p>	<p>Practice: 2D Pages 12-13 (#26-31, with #30-31 optional) Online: Chapter 10 Lesson 3</p>
<p>Numberlap Puzzle 4.NBT.A.2</p>	<p>Practice: 2D Pages 14-15 (#32-39, with #38-39 optional) Online: Chapter 10 Lesson 4</p>
<p>Crossing Over Lesson</p>	<p>Practice: 2D Pages 16-17 (#40-57, with #55 and #57 optional) Online: Chapter 10 Lessons 5-6</p>
<p>10's, 100's, & 1000's Lesson 4.NBT.A.1, 4.NBT.B.4</p>	<p>Practice: 2D Pages 18-19 (#58-67, with #67 optional) Online: Chapter 10 Lesson 7</p>
<p>Addition & Subtraction Lesson 2.NBT.B.7</p>	<p>Guide: 2D Pages 22-27 (Ms. Q.) Practice: 2D Pages 20-21 (#68-89, with #76-77 and #86-89 optional) Online: Chapter 10 Lesson 8</p>
<p>Adding in Groups Lesson 2.NBT.B.7</p>	<p>Practice: 2D Pages 22-23 (#90-98, with #93 and #97-98 optional) Online: Chapter 10 Lesson 9</p>
<p>Word Problems Enrichment</p>	<p>Practice: 2D Pages 24-25 (#99-106, with #105-106 optional) Online: Chapter 10 Lesson 10</p>
<p>Comparing & Ordering 1 Enrichment 4.NBT.A.2</p>	<p>Guide: 2D Pages 28-30 (R&G) Practice: 2D Pages 26-27 (#107-118, with #118 optional)</p>

Chapter 10

Big Numbers



Comparing & Ordering 2 Enrichment 4.NBT.A.2	Practice: 2D Page 28 (#119-123, with #122-123 optional) Online: Chapter 10 Lesson 11
Digit Cross-Out Puzzle 4.NBT.A.2	Practice: 2D Pages 29-31 (#124-135, with #125-127 and #135 optional) Online: Chapter 10 Lessons 12-13
Close Enough Enrichment 4.NBT.A.2	Practice: 2D Pages 32-33 (#136-143, with #143 optional) Online: Chapter 10 Lesson 14
Estimation Enrichment	Guide: 2D Pages 31-37 (Woodshop) Practice: 2D Pages 34-35 (#144-154, with #153-154 optional) Online: Chapter 10 Lesson 15
Challenge Problems Challenge	Guide: 2D Pages 38-39 (R&G) Practice: 2D Pages 36-37 (#155-163, with #157-159 and #161-163 optional)

Chapter 11

Algorithms (+ & -)



In addition to the standards listed below, this chapter as a whole addresses Common Core State Standard [3.NBT.A.2](#).

Algorithms Lesson 	Guide: 2D Pages 42-44 (R&G) Practice: 2D Page 39 (#1-3) Online: Chapter 11 Lesson 1
Stacking 1 Lesson 2.NBT.B.7 , 2.NBT.B.9 , 4.NBT.B.4	Guide: 2D Pages 45-53 (Math Team) Practice: 2D Pages 40-41 (#4-9)
Stacking 2 Lesson 2.NBT.B.7 , 4.NBT.B.4	Practice: 2D Pages 42-43 (#10-23) Online: Chapter 11 Lesson 2
Stacking 3 Lesson 2.NBT.B.7 , 4.NBT.B.4	Practice: 2D Pages 44-45 (#24-32) Online: Chapter 11 Lesson 3
Missing Digits Puzzle 2.NBT.B.7 , 4.NBT.B.4	Practice: 2D Pages 46-47 (#33-46, with #45-46 optional) Online: Chapter 11 Lesson 4
More Than Two Enrichment 4.NBT.B.4	Guide: 2D Pages 54-57 (Playground) Practice: 2D Pages 48-49 (#47-56) Online: Chapter 11 Lesson 5
Digit Fill Puzzle 4.NBT.B.4	Practice: 2D Pages 50-51 (#57-64, with #62-64 optional) Online: Chapter 11 Lesson 6
Cross-Sums Puzzle 4.NBT.B.4	Practice: 2D Pages 52-55 (#65-78, with #75-78 optional) Online: Chapter 11 Lesson 8
Stacking Subtraction 1 Lesson 4.NBT.B.4	Guide: 2D Pages 58-63 (Woodshop) Practice: 2D Pages 56-57 (#79-86) Online: Chapter 11 Lesson 9
Stacking Subtraction 2 Lesson 4.NBT.B.4	Practice: 2D Pages 58-59 (#87-95) Online: Chapter 11 Lesson 10

Chapter 11

Algorithms (+ & -)



Look Before You Stack 1 Enrichment 2.NBT.B.7	Practice: 2D Pages 60-61 (#96-109) Online: Chapter 11 Lesson 11
Look Before You Stack 2 Enrichment 2.NBT.B.7	Practice: 2D Page 62 (#110-119) Online: Chapter 11 Lesson 12
Checking Lesson 2.NBT.B.7	Practice: 2D Page 63 (#120-122) Online: Chapter 11 Lesson 13
Word Problems Enrichment 2.OA.A.1	Practice: 2D Pages 64-65 (#123-130, with #130 optional) Online: Chapter 11 Lessons 7 and 14
Cryptarithms Puzzle 4.NBT.B.4	Guide: 2D Pages 64-73 (The Lab) Practice: 2D Pages 66-67 (#131-138, with #137-138 optional) Online: Chapter 11 Lesson 15
Challenge Problems Challenge	Practice: 2D Pages 68-69 (#139-146, with #140 and #142-146 optional)

Chapter 12

Problem Solving



<p>Organize Enrichment</p>	<p>Practice: 2D Page 71 (#1-4) Online: Chapter 12 Lessons 1-2</p>
<p>Counting Paths and Shapes Enrichment</p>	<p>Guide: 2D Pages 76-81 (Woodshop) Practice: 2D Pages 72-73 (#5-9, with #9 optional) Online: Chapter 12 Lesson 3</p>
<p>Taxi Paths Enrichment</p>	<p>Practice: 2D Pages 74-77 (#10-16, with #16 optional) Online: Chapter 12 Lesson 4</p>
<p>Checkerboard Paths Enrichment</p>	<p>Practice: 2D Pages 78-81 (#17-24, with #23-24 optional) Online: Chapter 12 Lesson 5</p>
<p>Colorominoes Enrichment</p>	<p>Practice: 2D Pages 82-85 (#25-39, with #37-39 optional) Online: Chapter 12 Lesson 6</p>
<p>Organizing Numbers Enrichment</p>	<p>Guide: 2D Pages 82-88 (Ms. Q.) Practice: 2D Pages 86-87 (#40-46, with #45-46 optional) Online: Chapter 12 Lesson 7</p>
<p>Organizing Sums Enrichment</p>	<p>Practice: 2D Pages 88-89 (#47-51, with #51 optional) Online: Chapter 12 Lesson 8</p>
<p>Patterns Enrichment</p>	<p>Guide: 2D Pages 89-93 (R&G) Practice: 2D Pages 90-91 (#52-63, with #62-63 optional) Online: Chapter 12 Lesson 9</p>
<p>Math Meet Enrichment</p>	<p>Guide: 2D Pages 94-107 (Math Meet)</p>
<p>Simpler Problems 1 Enrichment</p>	<p>Practice: 2D Pages 92-93 (#64-65 and #67-69, with #66 and #70 optional) Online: Chapter 12 Lesson 10</p>
<p>Simpler Problems 2 Enrichment</p>	<p>Practice: 2D Pages 94-95 (#71-76, with #75-76 optional) Online: Chapter 12 Lesson 11</p>

Chapter 12

Problem Solving



Eliminating Choices Enrichment	Practice: 2D Pages 96-97 (#77-83, with #83 optional) Online: Chapter 12 Lesson 12
River Crossings Puzzle	Practice: 2D Pages 98-99 (#84-87, with #86-87 optional) Online: Chapter 12 Lesson 13
Hopswitch Puzzle	Practice: 2D Pages 100-103 (#88-96, with #90-96 optional)
Extra Puzzles Puzzle	Online: Chapter 12 Lessons 14-15
Challenge Problems Challenge	Practice: 2D Pages 104-105 (all of #98-103 optional)