

Chapter 1

3D Solids



Geometry Review Lesson 5.G.B.3 , 6.G.A.1	Guide: 5A Pages 14-17 (R&G) Practice: 5A Page 7 (#1-6) Online: Chapter 5 Lessons 1-3
3D Solids 1 Lesson	Guide: 5A Pages 18-23 (Gym) Practice: 5A Pages 8 and 11 (#7-10 and #28-31, with #30-31 optional) Online: Chapter 1 Lesson 4
3D Solids 2 Lesson	Practice: 5A Pages 9-10 (#12-27) Online: Chapter 1 Lessons 5-6
3D Solids 3 Lesson	Practice: 5A Pages 12-13 (#32-43, with #34-35 and #40-41 and #43 optional) Online: Chapter 1 Lessons 7-8
Nets Lesson 6.G.A.4	Guide: 5A Pages 26-31 (Woodshop) Practice: 5A Page 14 (#44-50) Online: Chapter 1 Lesson 9
Platonic Solids Enrichment 6.G.A.4	Practice: 5A Pages 15 and 25 (#94-96, with #96 optional)
Cube Puzzles 1 Puzzle 6.G.A.4	Practice: 5A Pages 17-18 (#51-63) Online: Chapter 1 Lessons 10-11
Cube Puzzles 2 Puzzle 6.G.A.4	Practice: 5A Pages 19-21 (#64-79) Online: Chapter 1 Lesson 12
Grid Nets Game	Practice: 5A Pages 22-24 (#80-93, with #90-91 and #93 optional)
Surface Area 1 Lesson 6.G.A.4 , 7.G.B.6	Guide: 5A Pages 32-38 (Math Team) Practice: 5A Page 26 (#97-102, with #102 optional) Online: Chapter 1 Lesson 13
Surface Area 2 Lesson 6.G.A.4 , 7.G.B.6	Practice: 5A Pages 27-29 (#103-116, with #107-108 and #111 and #113-116 optional) Online: Chapter 1 Lessons 14-15

Chapter 1

3D Solids



Surface Area 3 Puzzle 6.G.A.4 , 7.G.B.6	Practice: 5A Pages 30-31 (#117-123, with #122-123 optional) Online: Chapter 1 Lesson 16
Volume 1 Lesson 5.MD.C.3 , 5.MD.C.4 , 5.MD.C.5	Guide: 5A Pages 40-45 (Ms. Q.) Practice: 5A Pages 32-33 (#124-133) Online: Chapter 1 Lesson 17
Volume 2 Lesson 5.MD.C.3 , 5.MD.C.4 , 5.MD.C.5 , 7.G.B.6	Practice: 5A Pages 34-35 (#134-143, with #137 and #141-143 optional) Online: Chapter 1 Lesson 18
Painted Cubes Challenge 7.G.B.6	Practice: 5A Pages 36-37 (#144-155, with #153-155 optional) Online: Chapter 1 Lesson 19
Challenge Problems Challenge 7.G.B.6	Practice: 5A Pages 38-39 (#156-164, with #160-164 optional) Online: Chapter 1 Lesson 20

Chapter 2

Integers



<p>Review 1 Lesson 6.NS.C.5 , 7.NS.A.1 , 7.EE.B.3</p>	<p>Guide: 5A Pages 48-51 (Ms. Q., Lunch) Practice: 5A Page 41 (#1-12) Online: Chapter 2 Lesson 1</p>
<p>Review 2 Lesson 6.NS.C.5 , 7.NS.A.1 , 7.EE.B.3</p>	<p>Practice: 5A Pages 42-43 (#13-30, with #29-30 optional) Online: Chapter 2 Lesson 2</p>
<p>Multiplying Integers 1 Lesson 7.NS.A.2</p>	<p>Guide: 5A Pages 52-58 (Woodshop) Practice: 5A Pages 44-45 (#31-50) Online: Chapter 2 Lesson 3</p>
<p>Multiplying Integers 2 Lesson 7.NS.A.2</p>	<p>Practice: 5A Pages 46-47 (#51-64) Online: Chapter 2 Lessons 4-5</p>
<p>Block Mountains Puzzle 7.NS.A.2 , 7.NS.A.3</p>	<p>Practice: 5A Pages 48-49 (#65-74, with #73-74 optional) Online: Chapter 2 Lesson 7</p>
<p>Product Hives Puzzle 6.NS.C.7 , 7.NS.A.2</p>	<p>Practice: 5A Pages 50-51 (#75-86, with #81-86 optional) Online: Chapter 2 Lesson 15</p>
<p>Longer Products Lesson 7.NS.A.2 , 7.EE.B.3</p>	<p>Guide: 5A Pages 60-63 (Car Pool) Practice: 5A Pages 52-53 (#87-102, with #102 optional) Online: Chapter 2 Lessons 8-9</p>
<p>Product Games Game 7.NS.A.2</p>	<p>Practice: 5A Pages 54-55 (#103-117, with #106-108 and #112-117 optional) Online: Chapter 2 Lesson 6</p>
<p>Integer Blobs Puzzle 7.NS.A.2 , 7.NS.A.3</p>	<p>Practice: 5A Pages 56-57 (#118-127, with #126-127 optional) Online: Chapter 2 Lesson 10</p>
<p>Dividing Integers Lesson 7.NS.A.2</p>	<p>Guide: 5A Pages 64-67 (R&G) Practice: 5A Pages 58-59 (#128-147) Online: Chapter 2 Lessons 11-12</p>
<p>Cross Number Puzzles Puzzle 7.NS.A.2 , 7.NS.A.3</p>	<p>Practice: 5A Pages 60-61 (#148-155) Online: Chapter 2 Lesson 13</p>

Chapter 2

Integers



Zig-Zags Puzzle 7.NS.A.2	Practice: 5A Pages 62-63 (#156-166, with #165-166 optional) Online: Chapter 2 Lesson 14
Opposites Lesson 7.NS.A.1, 7.NS.A.2	Practice: 5A Page 64 (#167-178) Online: Chapter 2 Lesson 16
Exponents Lesson 6.EE.A.1, 7.NS.A.2	Guide: 5A Pages 68-74 (The Lab) Practice: 5A Pages 65-66 (#179-193) Online: Chapter 2 Lessons 17-18
Dividing with Exponents Enrichment 7.NS.A.2	Practice: 5A Page 67 (#194-203, with #201-202 optional) Online: Chapter 2 Lesson 19
Challenge Problems Challenge 7.NS.A.1, 7.NS.A.2, 7.EE.B.3	Practice: 5A Pages 68-69 (#203-207, with #205 and #207 optional) Online: Chapter 2 Lesson 20

Chapter 3

Expressions & Equations



<p>Notation Lesson 6.EE.A.2 , 5.OA.A.1</p>	<p>Guide: 5A Pages 78-83 (Gym) Practice: 5A Pages 71-72 (#1-22) Online: Chapter 3 Lessons 1-2</p>
<p>Division as a Fraction Lesson 6.EE.A.2 , 5.OA.A.1</p>	<p>Practice: 5A Pages 73-75 (#23-48) Online: Chapter 3 Lessons 3-4</p>
<p>Like Terms Lesson 6.EE.A.3</p>	<p>Guide: 5A Pages 84-89 (Ms. Q.) Practice: 5A Page 77 (#53-64) Online: Chapter 3 Lesson 7</p>
<p>Like Terms Puzzles Puzzle</p>	<p>Practice: 5A Pages 76 and 78-79 (#49-52 and #65-74, with #71-74 optional) Online: Chapter 3 Lessons 6 and 10</p>
<p>Simplifying Expressions Lesson 6.EE.A.2</p>	<p>Practice: 5A Pages 80-81 (#75-92) Online: Chapter 3 Lessons 8-9</p>
<p>Short Circuit Puzzles Puzzle 6.EE.A.4</p>	<p>Practice: 5A Pages 82-83 (#93-100)</p>
<p>Review Lesson 5.OA.A.1 , 6.EE.A.2 , 6.EE.A.3 , 6.EE.B.6</p>	<p>Practice: 5A Page 84 (#101-106, with #104 and #106 optional) Online: Chapter 3 Lesson 5</p>
<p>Inverse Operations Lesson 6.EE.A.2 , 6.EE.A.3</p>	<p>Guide: 5A Pages 90-94 (R&G) Practice: 5A Page 85 (#107-110) Online: Chapter 3 Lessons 11-12</p>
<p>Mystery Numbers Lesson 6.EE.A.3 , 6.EE.B.5 , 6.EE.B.6 , 6.EE.B.7</p>	<p>Guide: 5A Pages 95-98 (Math Team) Practice: 5A Page 86 (#111-114) Online: Chapter 3 Lesson 13</p>
<p>Multi-Step Equations 1 Lesson 6.EE.A.3 , 6.EE.B.5 , 6.EE.B.7</p>	<p>Practice: 5A Pages 87-88 (#115-126) Online: Chapter 3 Lesson 14</p>

Chapter 3

Expressions & Equations



Multi-Step Equations 2 Lesson 6.EE.A.3 , 6.EE.B.7	Guide: 5A Pages 99-101 (Car Pool) Practice: 5A Pages 89 (#127-134) Online: Chapter 3 Lesson 15
Circle Sums Puzzles Puzzle 6.EE.A.3 , 6.EE.B.7	Practice: 5A Pages 90-92 (#135-148)
Perimeter and Area Lesson 6.EE.B.6 , 6.EE.B.7	Practice: 5A Pages 93-94 (#149-154, with #153-154 optional) Online: Chapter 3 Lesson 16
Word Problems Lesson 6.EE.B.6 , 6.EE.B.7	Practice: 5A Pages 95-96 (#155-162, with #162 optional) Online: Chapter 3 Lesson 18
Consecutive Numbers Enrichment 6.EE.B.6 , 6.EE.B.7	Practice: 5A Page 97 (#163-166, with #166 optional) Online: Chapter 3 Lesson 19
Think About It Lesson 6.EE.A.3 , 6.EE.B.5 , 6.EE.B.7	Guide: 5A Pages 102-109 (Math Meet) Practice: 5A Page 98 (#167-171, with #169-171 optional) Online: Chapter 3 Lesson 20
Challenge Problems Challenge	Practice: 5A Pages 99-101 (#172-181, with #174-181 optional) Online: Chapter 3 Lesson 17

Chapter 4

Statistics



<p>The Middle Lesson 6.SP.A.2 , 6.SP.A.3 , 6.SP.B.5</p>	<p>Guide: 5B Pages 14-19 (R&G) Practice: 5B Page 7 (#1) Online: Chapter 4 Lesson 1</p>
<p>Median Lesson 6.SP.A.2 , 6.SP.A.3</p>	<p>Practice: 5B Pages 8-9 (#2-8)F Online: Chapter 4 Lessons 2 and 4</p>
<p>Median Splits Puzzle</p>	<p>Practice: 5B Pages 10-11 (#9-19, with #18 optional) Online: Chapter 4 Lesson 3</p>
<p>Averages 1 Lesson 6.SP.A.2 , 6.SP.A.3 , 6.SP.B.5</p>	<p>Guide: 5B Pages 20-25 (Ms. Q.) Practice: 5B Page 12 (#20-23) Online: Chapter 4 Lesson 5</p>
<p>Averages 2 Lesson 5.OA.A.2 , 6.SP.B.5</p>	<p>Practice: 5B Pages 13-14 (#24-35) Online: Chapter 4 Lessons 6-7</p>
<p>Averatile Puzzle</p>	<p>Practice: 5B Pages 16-18 (#41-58, with #53-58 optional)</p>
<p>Average Challenges Challenge 6.SP.B.5</p>	<p>Practice: 5B Page 15 (#36-40, with #38-40 optional) Online: Chapter 4 Lesson 8</p>
<p>Extremes Lesson 5.OA.A.2</p>	<p>Guide: 5B Pages 26-33 (Woodshop) Practice: 5B Page 19 (#59-63) Online: Chapter 4 Lesson 9</p>
<p>Averaging Averages Enrichment 5.OA.A.2</p>	<p>Practice: 5B Pages 20-21 (#64-71) Online: Chapter 4 Lesson 10</p>
<p>How Many? Enrichment 5.OA.A.2</p>	<p>Practice: 5B Pages 22-23 (#72-77, with #76-77 optional) Online: Chapter 4 Lesson 11</p>
<p>Range and Mode Lesson 6.SP.A.2 , 6.SP.A.3 , 6.SP.B.5</p>	<p>Guide: 5B Pages 34-40 (Math Team) Practice: 5B Pages 24-25 (#78-89, with #86-89 optional) Online: Chapter 4 Lesson 13</p>

Chapter 4

Statistics



Data Sets Lesson 6.SP.A.2 , 6.SP.A.3 , 6.SP.B.5	Online: Chapter 4 Lessons 12 and 14
Stats Puzzles Puzzle	Practice: 5B Pages 26-27 (#90-97, with #96-97 optional) Online: Chapter 4 Lessons 15-16
Histograms Lesson 6.SP.B.4	Practice: 5B Page 28 (#100-104) Online: Chapter 4 Lesson 17
Line Graphs Lesson 6.SP.B.4	Practice: 5B Page 29 (#105-112, with #111 optional) Online: Chapter 4 Lesson 18
Pie Charts Lesson 6.SP.B.4	Online: Chapter 4 Lesson 19
Word Problems Lesson	Online: Chapter 4 Lesson 20
Challenge Problems Challenge	Practice: 5B Pages 30-31 (#113-120, with #114-120 optional)
Stat Stumped Game	Guide: 5B Page 41 (Recess)

Chapter 5

Factors & Multiples



Factors Review 1 Lesson 4.OA.B.4 , 6.NS.B.4	Guide: 5B Pages 44-49 (Ms. Q.) Practice: 5B Page 33 (#1-3) Online: Chapter 5 Lesson 1
Factors Review 2 Lesson 4.OA.B.4 , 6.NS.B.4	Practice: 5B Pages 34-35 (#4-16, with #16 optional) Online: Chapter 5 Lesson 2
Divisibility Lesson 6.NS.B.4	Practice: 5B Pages 36-37 (#17-25, with #24-25 optional) Online: Chapter 5 Lessons 3-4
Perfect Squares Enrichment	Practice: 5B Pages 38-39 (#26-34) Online: Chapter 5 Lesson 5
GCF Lesson 6.NS.B.4	Guide: 5B Pages 50-56 (The Lab) Practice: 5B Page 40 (#35-40) Online: Chapter 5 Lesson 6
GCF Word Problems Lesson 6.NS.B.4	Practice: 5B Page 41 (#41-46, with #44-46 optional) Online: Chapter 5 Lesson 7
GCFFCG Game 6.NS.B.4	Guide: 5B Page 57
The Euclidean Algorithm 1 Enrichment 6.NS.B.4	Practice: 5B Pages 42-43 (#47-55, with #55 optional) Online: Chapter 5 Lesson 8
The Euclidean Algorithm 2 Enrichment 6.NS.B.4	Practice: 5B Pages 44-45 (#56-65) Online: Chapter 5 Lesson 9
LCM Lesson 6.NS.B.4	Guide: 5B Pages 58-65 (Woodshop) Practice: 5B Page 46 (#66-71) Online: Chapter 5 Lesson 10
LCM Word Problems Lesson 6.NS.B.4	Practice: 5B Page 47 (#72-78, with #75 and #78 optional) Online: Chapter 5 Lesson 11

Chapter 5

Factors & Multiples



Venn Diagrams 1 Enrichment 6.NS.B.4	Guide: 5B Page 66 (Grogg's Notes) Practice: 5B Pages 48-49 (#79-84) Online: Chapter 5 Lesson 12
Venn Diagrams 2 Enrichment 6.NS.B.4	Practice: 5B Pages 49-50 (#85-96, with #88 optional) Online: Chapter 5 Lessons 13-14
Word Problems Lesson 6.NS.B.4	Practice: 5B Pages 51-52 (#97-104, with #102-104 optional) Online: Chapter 5 Lesson 15
GCF-LCM Webs Puzzle 6.NS.B.4	Practice: 5B Pages 53-55 (#105-120, with #114-116 and #119-120 optional) Online: Chapter 5 Lesson 16
Factorials Enrichment	Guide: 5B Pages 67-75 (Math Team) Practice: 5B Pages 56-57 (#121-129, with #124 and #128-129 optional) Online: Chapter 5 Lesson 18
Counting Factors Enrichment	Online: Chapter 5 Lesson 17
Relatively Prime Enrichment	Practice: 5B Pages 58-60 (#130-141, with #137 optional) Online: Chapter 5 Lesson 19
Challenge Problems Challenge	Practice: 5B Pages 61-63 (#142-153, with #143-153 optional) Online: Chapter 5 Lesson 20

Chapter 6

Fractions



Fraction Review Lesson Lesson	Practice: 5B Pages 65-66 (#1-16) Online: Chapter 6 Lessons 1-2
Addition & Subtraction Lesson 5.NF.A.1	Guide: 5B Pages 78-83 (Ms. Q.) Practice: 5B Pages 67-68 (#17-30) Online: Chapter 6 Lessons 3-4
Word Problems Lesson 5.NF.A.1 , 5.NF.A.2	Practice: 5B Pages 69-70 (#31-40, with #38-40 optional) Online: Chapter 6 Lesson 5
Egyptian Fractions Enrichment	Practice: 5B Pages 71-73 (#41-63, with #63 optional) Online: Chapter 6 Lesson 6
Crossout Sums Puzzle 5.NF.A.1	Practice: 5B Pages 74-75 (#64-71) Online: Chapter 6 Lesson 7
Addition Puzzles Puzzle 5.NF.A.1	Practice: 5B Pages 76-78 (#72-91, with #82-83 optional) Online: Chapter 6 Lesson 8
Multiplication Lesson 5.NF.B.3 , 5.NF.B.4	Guide: 5B Pages 84-87 (R&G) Practice: 5B Pages 79-80 (#92-99) Online: Chapter 6 Lesson 9
More Multiplication Lesson 5.NF.B.3 , 5.NF.B.4	Guide: 5B Pages 88-94 (Math Team) Practice: 5B Pages 81-82 (#100-115) Online: Chapter 6 Lesson 10
Simplify First Lesson 5.NF.B.4	Guide: 5B Page 95 (Winnie's Notes) Practice: 5B Pages 83-84 (#116-131, with #123 and #130-131 optional) Online: Chapter 6 Lessons 11-12
Mixed Numbers Lesson 5.NF.B.4	Guide: 5B Pages 96-101 (TRAINing) Practice: 5B Page 85 (#132-139) Online: Chapter 6 Lesson 13

Chapter 6

Fractions



<p>Multiplication Word Problems 1 Lesson 5.NF.B.4 , 5.NF.B.6</p>	<p>Practice: 5B Page 86 (#140-144, with #143-144 optional) Online: Chapter 6 Lesson 14</p>
<p>Fill-In Fractions Puzzle 5.NF.B.4</p>	<p>Practice: 5B Pages 87-88 (#145-156) Online: Chapter 6 Lesson 15</p>
<p>Reciprocals Review Lesson</p>	<p>Practice: 5B Pages 89-90 (#157-176) Online: Chapter 6 Lesson 16</p>
<p>Division Lesson 6.NS.A.1</p>	<p>Practice: 5B Page 91 (#177-186) Online: Chapter 6 Lesson 17</p>
<p>Multiplication Tables Puzzle 5.NF.B.4 , 6.NS.A.1</p>	<p>Practice: 5B Pages 92-93 (#187-194) Online: Chapter 6 Lesson 18</p>
<p>Multiplication Word Problems 2 Lesson 5.NF.B.4 , 5.NF.B.6 , 6.NS.A.1</p>	<p>Practice: 5B Page 94 (#195-200, with #199-200 optional) Online: Chapter 6 Lesson 19</p>
<p>Clever Computations Challenge 5.NF.B.4</p>	<p>Guide: 5B Pages 102-109 (Math Team) Practice: 5B Page 95 (#201-206) Online: Chapter 6 Lesson 20</p>
<p>Challenge Problems Challenge</p>	<p>Practice: 5B Pages 96-97 (#207-216, with #210 and #212-216 optional)</p>

Chapter 7

Sequences



<p>Next Enrichment 4.OA.C.5</p>	<p>Guide: 5C Pages 14-19 (R&G) Practice: 5C Pages 7-8 (#1-17, with #7 and #14-17 optional) Online: Chapter 7 Lessons 1-2</p>
<p>Number Sequences Enrichment 4.OA.C.5</p>	<p>Practice: 5C Page 9 (#18-23, with #23 optional) Online: Chapter 7 Lesson 3</p>
<p>Sequences Enrichment 6.EE.A.2</p>	<p>Guide: 5C Pages 20-26 (Ms. Q.) Practice: 5C Pages 10-11 (#24-34, with #28 and #33-34 optional) Online: Chapter 7 Lessons 4-5</p>
<p>Arithmetic Sequences 1 Enrichment</p>	<p>Guide: 5C Pages 28-34 (Math Team) Practice: 5C Pages 12-13 (#35-48, with #48 optional) Online: Chapter 7 Lesson 6</p>
<p>Arithmetic Sequences 2 Enrichment</p>	<p>Practice: 5C Pages 14-15 (#49-62, with #62 optional) Online: Chapter 7 Lessons 7-8</p>
<p>Sequence Paths Puzzle</p>	<p>Practice: 5C Pages 16-17 (#63-76, with #73-76 optional) Online: Chapter 7 Lesson 9</p>
<p>Arithmetic Sequences 3 Enrichment</p>	<p>Practice: 5C Pages 18-19 (#77-87, with #81 and #84-87 optional) Online: Chapter 7 Lesson 10</p>
<p>Cross Sequences Puzzle</p>	<p>Practice: 5C Pages 20-21 (#88-104, with #101-104 optional) Online: Chapter 7 Lesson 11</p>
<p>Triangular Numbers Challenge</p>	<p>Guide: 5C Pages 35-41 (Woodshop) Practice: 5C Pages 22-23 (#105-114, with #113-114 optional) Online: Chapter 7 Lesson 13</p>
<p>Arithmetic Series Challenge</p>	<p>Practice: 5C Pages 24-25 (#115-127) Online: Chapter 7 Lessons 14-15</p>

Chapter 7

Sequences



Gumball Patterns Enrichment	Practice: 5C Pages 26-27 (#128-134, with #132-134 optional) Online: Chapter 7 Lesson 16
The Fibonacci Sequence Enrichment	Practice: 5C Pages 28-29 (#135-143, with #138 and #141-143 optional) Online: Chapter 7 Lesson 17
Subtractionacci Game	Guide: 5C Page 27 (Recess)
Other Sequences Challenge	Practice: 5C Pages 30-31 (#144-154, with #149 and #152-154 optional) Online: Chapter 7 Lessons 18-19
Challenge Problems 1 Challenge	Practice: 5C Pages 32-33 (#155-161, with #158 and #160-161 optional) Online: Chapter 7 Lesson 12
Challenge Problems 2 Challenge	Practice: 5C Pages 34-35 (#162-169, with #164-169 optional) Online: Chapter 7 Lesson 20

Chapter 8

Ratios & Rates



Ratios Lesson 6.R.P.A.1	Guide: 5C Pages 44-51 (Math Team) Practice: 5C Page 37 (#1-5) Online: Chapter 8 Lesson 1
Ratio Problems Lesson 6.R.P.A.1, 6.R.P.A.3	Practice: 5C Pages 38-39 (#6-20, with #14-15 optional) Online: Chapter 8 Lessons 2-3
Using Ratios Lesson 6.R.P.A.1, 6.R.P.A.3	Practice: 5C Pages 40-41 (#21-28, with #26-28 optional) Online: Chapter 8 Lesson 4
The Whole Amount Lesson 6.R.P.A.1, 6.R.P.A.3	Practice: 5C Pages 42-43 (#29-34, with #33-34 optional) Online: Chapter 8 Lesson 5
Equivalent Ratios Lesson 6.R.P.A.3	Practice: 5C Pages 44-45 (#35-42, with #42 optional) Online: Chapter 8 Lesson 6
Rectivide Puzzles Puzzle 6.R.P.A.3	Practice: 5C Pages 46-47 (#43-54) Online: Chapter 8 Lesson 7
Proportions 1 Lesson 7.R.P.A.2	Guide: 5C Pages 52-57 (Ms. Q.) Practice: 5C Page 48 (#55-62) Online: Chapter 8 Lesson 8
Proportions 2 Lesson 7.R.P.A.2	Practice: 5C Page 49 (#63-70) Online: Chapter 8 Lesson 9
Word Problems Lesson 6.R.P.A.3, 7.R.P.A.2	Practice: 5C pages 50-51 (#71-79, with #78-79 optional) Online: Chapter 8 Lesson 10
Geometry Enrichment 7.R.P.A.2	Practice: 5C Pages 52-53 (#80-86, with #86 optional) Online: Chapter 8 Lesson 11
Multi-Part Ratios Enrichment	Practice: 5C Pages 54-55 (#87-96, with #90 and #94-96 optional) Online: Chapter 8 Lesson 12

Chapter 8

Ratios & Rates



Ratio Puzzles Puzzle 6.R.P.A.2 , 7.R.P.A.1	Practice: 5C Pages 56-57 (#97-110, with #109-110 optional) Online: Chapter 8 Lesson 13
Rates Lesson 6.R.P.A.2 , 7.R.P.A.1	Guide: 5C Pages 58-63 (Woodshop) Practice: 5C Pages 58-59 (#111-121) Online: Chapter 8 Lesson 14
Speed Lesson 6.R.P.A.2 , 7.R.P.A.1 , 7.R.P.A.3	Practice: 5C Pages 60-61 (#122-131, with #131 optional) Online: Chapter 8 Lesson 15
Teamwork Enrichment 7.R.P.A.1	Practice: 5C Pages 62-63 (#132-137, with #137 optional) Online: Chapter 8 Lesson 16
Conversions 1 Lesson 5.MD.A.1 , 7.R.P.A.1	Guide: 5C Pages 64-69 (R&G) Practice: 5C Page 64 (#138-142, with #142 optional) Online: Chapter 8 Lesson 17
Conversions 2 Enrichment 5.MD.A.1 , 7.R.P.A.1	Practice: 5C Pages 65-67 (#143-162) Online: Chapter 8 Lesson 18
Conversions 3 Challenge 5.MD.A.1 , 7.R.P.A.1	Practice: 5C Pages 68-70 (#163-176, with #175-176 optional) Online: Chapter 8 Lesson 19
Challenge Problems Challenge	Practice: 5C Pages 71-73 (#177-186, with #178 and #181-186 optional) Online: Chapter 8 Lesson 20

Chapter 9

Decimals



Decimals Review Lesson 5.NBT.A.3 , 5.NBT.A.4 , 5.NBT.B.7	Practice: 5C Pages 75-77 (#1-27, with #20 optional) Online: Chapter 9 Lessons 1-2
Tens & Tenths Lesson 5.NBT.A.1 , 5.NBT.A.2	Guide: 5C Pages 72-77 (R&G) Practice: 5C Pages 78-79 (#28-47, with #46-47 optional) Online: Chapter 9 Lesson 3
Multiplying by 0.1 Lesson 5.NBT.A.2 , 5.NBT.B.7	Practice: 5C Pages 80-81 (#48-72, with #57 optional) Online: Chapter 9 Lesson 4
Multiplying Decimals 1 Lesson 5.NBT.A.2 , 5.NBT.B.7	Guide: 5C Pages 78-82 (Math Team) Practice: 5C Page 82 (#73-80) Online: Chapter 9 Lesson 5
Multiplying Decimals 2 Lesson 5.NBT.A.2 , 5.NBT.B.7	Practice: 5C Pages 83-84 (#81-95, with #93-95 optional) Online: Chapter 9 Lesson 6
Multiplying Decimals 3 Lesson 5.NBT.A.2 , 5.NBT.B.7	Practice: 5C Pages 85-86 (#96-113, with #104-105 and #112-113 optional) Online: Chapter 9 Lessons 7-8
Word Problems Lesson 5.NBT.B.7	Practice: 5C Page 87 (#114-119, with #118-119 optional) Online: Chapter 9 Lesson 9
Block Mountains Puzzle 5.NBT.B.7	Practice: 5C Pages 88-89 (#120-128) Online: Chapter 9 Lesson 10
Estimation Lesson 5.NBT.A.3	Practice: 5C Pages 90-91 (#129-143) Online: Chapter 9 Lessons 11-12
Conversions 1 Lesson 5.NBT.A.1 , 7.NS.A.2	Guide: 5C Pages 83-91 (The Lab) Practice: 5C Page 92 (#144-153, with #153 optional) Online: Chapter 9 Lesson 13
Conversions 2 Lesson 5.NBT.A.1 , 7.NS.A.2	Practice: 5C Page 93 (#154-159) Online: Chapter 9 Lesson 14

Chapter 9

Decimals



Repeating Decimals Lesson 5.NBT.A.1, 7.NS.A.2	Practice: 5C Pages 94-95 (#160-166, with #163-164 optional) Online: Chapter 9 Lesson 15
Conversion Strategies 1 Enrichment 7.NS.A.2	Practice: 5C Pages 96-97 (#167-175, with #171 and #175 optional) Online: Chapter 9 Lessons 16-17
Conversion Strategies 2 Enrichment 7.NS.A.2	Practice: 5C Pages 98-99 (#176-186, with #180-181 optional) Online: Chapter 9 Lesson 18
Frac-Turns Puzzle 7.NS.A.2	Practice: 5C Pages 100-103 (#187-201, with #195-196 and #199-201 optional) Online: Chapter 9 Lesson 19
Dividing Decimals Enrichment 7.NS.A.2	Practice: 5C Pages 104-105 (#202-211) Online: Chapter 9 Lesson 20
Challenge Problems Challenge	Guide: 5C Pages 92-101 (Math Meet) Practice: 5C Pages 106-107 (#212-220, with #215 and #218-220 optional)

Chapter 10

Percents



<p>Percents & Fractions 1 Lesson 6.R.P.A.3</p>	<p>Guide: 5D Pages 14-18 (Ms. Q.) Practice: 5D Page 7 (#1-8) Online: Chapter 10 Lesson 1</p>
<p>Percents & Fractions 2 Lesson 6.R.P.A.3</p>	<p>Practice: 5D Pages 8-9 (#9-27, with #16 optional) Online: Chapter 10 Lessons 2-3</p>
<p>Percents & Fractions 3 Lesson 6.R.P.A.3</p>	<p>Practice: 5D Pages 10-11 (#28-41) Online: Chapter 10 Lessons 4-5</p>
<p>Percents & Decimals Lesson 6.R.P.A.3</p>	<p>Guide: 5D Pages 19-23 (Gym) Practice: 5D Pages 12-13 (#42-60) Online: Chapter 10 Lessons 6-7</p>
<p>Equivalink Puzzle 6.R.P.A.3</p>	<p>Practice: 5D Pages 14-15 (#61-68, with #65-68 optional) Online: Chapter 10 Lesson 8</p>
<p>Percent of a Number Lesson 6.R.P.A.3 , 7.EE.A.2</p>	<p>Guide: 5D Pages 24-27 (Woodshop) Practice: 5D Pages 16-17 (#69-84, with #73-74 optional) Online: Chapter 10 Lessons 9-10</p>
<p>Strategies Enrichment 6.R.P.A.3</p>	<p>Practice: 5D Pages 18-19 (#85-94, with #94 optional) Online: Chapter 10 Lessons 11-12</p>
<p>Percent Squares Puzzle 7.R.P.A.3</p>	<p>Practice: 5D Pages 20-21 (#95-106, with #101-106 optional) Online: Chapter 10 Lesson 13</p>
<p>Estimation Enrichment 7.EE.A.2</p>	<p>Practice: 5D Pages 22-23 (#107-122) Online: Chapter 10 Lessons 14-15</p>
<p>Proportions 1 Lesson 7.R.P.A.2</p>	<p>Guide: 5D Pages 28-32 (R&G), Pages 33-39 (The Lab) Practice: 5D Page 24 (#123-125)</p>
<p>Proportions 2 Lesson 7.R.P.A.2</p>	<p>Practice: 5D Page 25 (#126-131) Online: Chapter 10 Lesson 16</p>

Chapter 10

Percents



Equations Lesson 6.RP.A.3	Practice: 5D Page 26-27 (#132-141, with #141 optional) Online: Chapter 10 Lesson 17
Money Lesson 7.EE.B.3 , 7.RP.A.3	Practice: 5D Pages 28-29 (#142-147) Online: Chapter 10 Lesson 18
Percent Change Enrichment 7.EE.A.2 , 7.EE.B.3 , 7.RP.A.3	Practice: 5D Pages 30-31 (#148-158, with #157-158 optional) Online: Chapter 10 Lesson 19
Review Enrichment 7.EE.A.2 , 7.RP.A.2 , 7.RP.A.3	Practice: 5D Page 32 (#159-166)
Challenge Problems Challenge	Practice: 5D Pages 33-35 (#167-178, with #168-170 and #172-178 optional) Online: Chapter 10 Lesson 20

Chapter 11

Square Roots



<p>Review Lesson 6.EE.A.1</p>	<p>Guide: 5D Page 47 (Lizzie's Notes) Practice: 5D Pages 37-39 (#1-20, with #12 and #18-19 optional) Online: Chapter 11 Lessons 1-2</p>
<p>Square Roots Lesson 8.EE.A.2</p>	<p>Guide: 5D Pages 42-46 (R&G) Practice: 5D Pages 40-41 (#21-38, with #38 optional) Online: Chapter 11 Lessons 3-4</p>
<p>Cubes and Cube Roots Enrichment 8.EE.A.2</p>	<p>Practice: 5D Page 42 (#39-43, with #43 optional) Online: Chapter 11 Lesson 5</p>
<p>Estimation Lesson 8.NS.A.2</p>	<p>Guide: 5D Pages 48-54 (Ms. Q.) Practice: 5D Page 43 (#44-50) Online: Chapter 11 Lesson 6</p>
<p>Comparing Lesson 8.NS.A.2</p>	<p>Practice: 5D Pages 44-45 (#51-66, with #60-61 and #66 optional) Online: Chapter 11 Lessons 7-8</p>
<p>More or Less Game 8.EE.A.2 , 8.NS.A.2</p>	<p>Guide: 5D Page 55</p>
<p>Tricky Square Roots 1 Lesson 8.EE.A.2</p>	<p>Guide: 5D Pages 56-63 (Math Team) Practice: 5D Page 46 (#67-76, with #75-76 optional) Online: Chapter 11 Lesson 9</p>
<p>Tricky Square Roots 2 Lesson 8.EE.A.2</p>	<p>Practice: 5D Page 47 (#77-85, with #85 optional) Online: Chapter 11 Lesson 10</p>
<p>Fractions 1 Enrichment 8.EE.A.2</p>	<p>Practice: 5D Page 48 (#86-97, with #97 optional) Online: Chapter 11 Lesson 11</p>
<p>Fractions 2 Enrichment 8.EE.A.2</p>	<p>Practice: 5D Page 49 (#98-106, with #106 optional) Online: Chapter 11 Lesson 12</p>

Chapter 11

Square Roots



The Pythagorean Theorem Enrichment 8.G.B.6 , 8.G.B.7	Guide: 5D Pages 64-71 (Woodshop) Practice: 5D Pages 50-51 (#107-116) Online: Chapter 11 Lesson 13
Pythagorean Triples Enrichment 8.G.B.7	Practice: 5D Pages 52-53 (#117-128, with #126 optional) Online: Chapter 11 Lessons 14-15
Squares & Rectangles Enrichment 8.G.B.7	Practice: 5D Pages 54-55 (#129-135, with #134-135 optional) Online: Chapter 11 Lesson 16
Length & Distance Enrichment 8.G.B.8	Practice: 5D Pages 56-57 (#136-141, with #140-141 optional) Online: Chapter 11 Lesson 18
Pythagorean Paths Puzzle 8.G.B.8	Practice: 5D Pages 58-60 (#142-155, with #151-155 optional) Online: Chapter 11 Lesson 19
Challenge Problems 1 Challenge	Practice: 5D Pages 61-62 (#156-164, with #160 and #162-164 optional) Online: Chapter 11 Lesson 20
Challenge Problems 2 Challenge	Practice: 5D Page 63 (all of #165-168 optional) Online: Chapter 11 Lesson 17

Chapter 12

Exponents



Review Lesson 6.EE.A.1	Practice: 5D Pages 65-67 (#1-24) Online: Chapter 12 Lessons 1-3
Multiplying Powers Lesson 6.EE.A.1, 8.EE.A.1	Guide: 5D Pages 74-79 (R&G) Practice: 5D Pages 68-69 (#25-33, with #33 optional) Online: Chapter 12 Lesson 4
Dividing Powers Lesson 6.EE.A.1, 8.EE.A.1	Practice: 5D Pages 70-71 (#34-41, with #40-41 optional) Online: Chapter 12 Lesson 5
Product Squares Puzzle 8.EE.A.1	Online: Chapter 12 Lesson 6
Zero and Negative 1 Lesson 6.EE.A.1, 8.EE.A.1	Guide: 5D Pages 80-83 (Woodshop) Practice: 5D Pages 72-73 (#42-52, with #52 optional) Online: Chapter 12 Lessons 7-8
Zero and Negative 2 Lesson 6.EE.A.1, 8.EE.A.1	Practice: 5D Pages 74-75 (#53-71) Online: Chapter 12 Lessons 9-10
Scientific Notation Enrichment 8.EE.A.3, 8.EE.A.4	Practice: 5D Pages 76-77 (#72-86) Online: Chapter 12 Lessons 11-12
Power to a Power Lesson 8.EE.A.1	Guide: 5D Pages 84-89 (Pneumatube) Practice: 5D Pages 78-79 (#87-104) Online: Chapter 12 Lessons 13-14
Power to a Power Challenge Problems Challenge 8.EE.A.1	Practice: 5D Pages 80-81 (#105-122, with #111-122 optional) Online: Chapter 12 Lesson 15
Same Exponent Lesson 8.EE.A.1	Practice: 5D Pages 82-83 (#123-131, with #127 and #131 optional) Online: Chapter 12 Lessons 16-17

Chapter 12

Exponents



Two-Three-Four Puzzle 6.EE.A.1	Practice: 5D Pages 84-85 (#132-147, with #146-147 optional) Online: Chapter 12 Lesson 19
Equations Enrichment 8.EE.A.1	Practice: 5D Pages 86-87 (#148-159, with #156-159 optional) Online: Chapter 12 Lesson 20
Exponents Review Lesson 8.EE.A.1	Practice: 5D Pages 88-89 (#161-171, with #171 optional) Online: Chapter 12 Lesson 18
The WMOC Enrichment	Guide: 5D Pages 90-109 (The WMOC)
Challenge Problems Challenge 6.EE.A.1	Practice: 5D Pages 90-91 (#172-180, with #174-176 and #178-180 optional)