

Time	Topics: Content & Assessment	CA Standards	Textbook
8 days	Preliminary Activities (4 days) 10.1 Measures of Central Tendency 1.1 Problem Solving and Reasoning (4 days)	SDAP 2.3, 2.4 MS 1.0, MR 1.0	Page 453 – 456 Page 3 – 6
1 days	Pre-assessment (1 day)		
10 days	<u>Chapter 5: Solving Equations</u> 1.2 Expressions and Variables (1 day) 5.1 Writing Expressions (1 day) 5.2 Writing Equations (2 days) 5.3 Solving Addition Equations (1 day) 5.4 Solving Subtraction Equations (1 day) 5.5 Solving Multiplication Equations (1 day) 5.6 Solving Division Equations (1 day) Review and Testing (2 days)	NS 2.0, AF 1.2 AF 1.2, NS 2.0 AF 1.1, NS 2.0 AF 1.1 AF 1.1 AF 1.1 AF 1.1	however problems will have to be carefully screened. Problems may be taken from probable adoption. Page 7 – 11 Page 217 – 220 Page 221 – 225 Page 228 – 232 Page 233 – 237 Page 239 – 242 Page 243 – 247
12 days	<u>Chapter 2: Number Relationships and Fractions</u> 1.4 Powers and Exponents (1 day) 2.1 Prime Factorization (2 days) 2.2 Greatest Common Factor (1 day) 2.4 Fractions in Simplest Form (1 day) 2.5 Least Common Multiple (1 day) 2.3 Fundamental Fraction Concepts (1 day) 2.6 Comparing and Ordering Fractions (2 days) 2.7 Mixed Numbers and Improper Fractions (1 day) Review and Testing (2 days)	AF 1.3, AF 1.4 NS 1.4 (Gr. 5) NS 2.4 NS 2.4 NS 2.4 MR 2.4 NS 1.1, NS 2.4 NS 1.1	Page 17 – 20 Page 60 – 64 Page 65 – 68 Page 73 – 77 Page 79 – 82 Page 69 - 72 Page 83 – 87 Page 90 – 94

NS- Number Sense

AF- Algebra and Functions

MG- Measurement and Geometry

MR- Mathematical Reasoning

SDP- Statistics, Data Analysis, and Probability

16 days	<p><u>Chapter 3: Fraction and Decimal Operations</u></p> <p>3.1 Adding and Subtracting Fractions (1 day) 3.2 Using a Least Common Denominator (2 days) 3.3 Adding and Subtracting Mixed Numbers (2 days) 3.4 Multiplying Fractions and Mixed Numbers (1 day) 3.5 Dividing Fractions and Mixed Numbers (1 day) 2.8 Connecting Decimals and Fractions (2 days) 1.7 Adding and Subtracting Decimals (2 days) 1.8 Multiplying Decimals(2 days) 1.9 Dividing Decimals (1 day)</p> <p><i>Review and Testing (2 days)</i></p>	<p>NS 2.1, NS 2.4 NS 2.1, NS 2.4 NS 2.1 NS 2.1, NS 2.2 NS 2.1, NS 2.2 NS 1.1 NS 2.0, AF 3.1 NS 2.0, AF 2.3 NS 2.0, MR 2.7</p>	<p>Page 111 – 114 Page 115 – 118 Page 119 - 123 Page 126 - 130 Page 134 – 138 Page 95 – 99 Page 31 – 35 Page 38 – 42 Page 43 - 47</p>
15 days	<p><u>Chapter 4: Positive and Negative Numbers</u></p> <p>4.1 Integers and the Number Line (1 day) 4.2 Adding Integers on a Number Line (1 day) 4.3 Adding Integers Using Addition Rules (1 day) 4.4 Subtracting Integers (2 days) 4.5 Multiplying Integers (1 day) 4.6 Dividing Integers (1 day) 4.7 Integers and Order of Operations (3 days) 3.6 The Distributive Property (3 days)</p> <p><i>Review and Testing (2 days)</i></p>	<p>NS 1.1 NS 2.3, AF 1.4 NS 2.3 NS 2.3 NS 2.3, AF 1.2 NS 2.3, SDAP 1.1 AF 1.3, AF 1.4 AF 1.2, AF 1.3</p>	<p>Page 167 – 170 Page 171 – 175 Page 177 – 180 Page 181 – 185 Page 188 – 192 Page 193 – 197 Page 198 – 201 page 139 – 143</p>

7 Days	<p><u>Chapter 5: Solving Equations</u></p> <p>5.3 Solving Addition Equations (1/2 day) 5.4 Solving Subtraction Equations (1/2 day) 5.5 Solving Multiplication Equations (1 day) 5.6 Solving Division Equations (1 day) 5.7 Solving Two-Step Equations (2 days)</p> <p><i>Review and Testing</i> (2 days)</p>	<p>AF 1.1 AF 1.1 AF 1.1 AF 1.1 AF 1.1, MR 3.3</p>	<p>Page 228 – 232 Page 233 – 237 Page 239 – 242 Page 243 – 247 Page 250 – 253</p>
14 Days	<p><u>Chapter 6: Ratios and Proportions</u></p> <p>6.1 Ratios (2 days) 6.3 Writing Proportions (3 days) 3.7 Units of Measure (2 days) 3.8 Rates (2 days) 6.2 Solving Proportions (2 days) 6.5 Scale Drawings (1 day)</p> <p><i>Review and Testing</i> (2 days)</p>	<p>NS 1.2 NS 1.3, AF 2.3 AF 2.1 AF 2.0, AF 2.2 NS 1.3 NS 1.2, NS 1.3</p>	<p>Page 265 – 268 Page 274 – 278 Page 144 – 147 Page 148 – 151 Page 269 – 273 Page 285 – 289</p>
13 days	<p><u>Chapter 7: Percents</u></p> <p><i>Chapter 7 Preview</i> (1 day)</p> <p>7.1 Percents, Fractions, and Decimals (2 days) 7.2 Finding a Percent of a Number (2 days) 7.3 Large and Small Percents (2 days) 7.4 Solving Percent Problems (2 days) 7.7 Discounts and Sales Tax (1 day) 7.6 Simple Interest (1 day)</p> <p><i>Review and Testing</i> (2 days)</p> <p>NOTE: 2 days for Midterm Testing (around January 15 – 22)</p>	<p>NS 1.2, NS 1.4 NS 1.4 NS 1.4 NS 1.0, NS 1.4 NS 1.0, NS 1.4 AF 1.2, NS 1.4</p>	<p>Page 311 – 315 Page 317 – 321 Page 323 – 326 Page 328 – 332 Page 342 – 345 Page 338 – 341</p>

21 days	<p><u>Chapter 8: Geometry in the Plane</u></p> <p>8.1 Intersecting Lines and Angle Measures (2 days) 8.2 Angles of a Triangle (1 day) 8.3 Classifying Triangles (1 day) 8.5 Parallelograms (1 day) 6.4 Similar Polygons (3 days)</p> <p>Review (1 day)</p> <p>8.6 Area of a Parallelogram (2 days) 8.4 Area of a Triangle (2 days) 8.7 Circumference of a Circle (3 days) 8.8 Area of a Circle (3 days)</p> <p>Review and Testing (2 days)</p>	<p>MG 2.1, MG 2.2</p> <p>MG 2.2 MG 2.0, MG 2.3 MG 2.0, MG 2.3 NS 1.2, NS 1.3</p> <p>AF 3.1, MG 2.3 AF 3.1, AF 3.2 MG 1.1, MG 1.2, AF 3.1 MG 1.1, MG 1.2, AF 3.1</p>	<p>Page 357 – 361</p> <p>Page 362 – 365 Page 366 – 370 Page 376 – 380 Page 280 – 284</p> <p>Page 382 – 385 Page 372 – 375 Page 388 – 391</p> <p>Page 392 – 395</p>
15 days	<p><u>Chapter 10: Data Analysis and Statistics</u></p> <p>10.7 Samples and Populations (3 days) 10.8 Interpreting Surveys (2 days) 10.1 Measures of Central Tendency (1 days) 10.2 Histograms (1 day) 7.5 Circle Graphs (1 day)</p> <p>10.5 Using Appropriate Graphs (1 day) 10.6 Interpreting Surveys (1 day)</p> <p>Review and Testing (2 days)</p>	<p>SDAP 2.0, 2.1</p> <p>SDAP 2.2 SDAP 2.3, 2.4 SDAP 2.5 SDAP 1.1, 1.2, 1.3, 1.4, 2.3</p> <p>SDAP 1.0, 2.3 SDAP 2.3, 2.5</p>	<p>Page 483 – 486</p> <p>Page 487 – 491 Page 453 – 456 Page 457 – 460 Page 333 – 337</p> <p>Page 474 – 477 Page 478 – 482</p>

10 days	<p>Chapter 11: Probability and Discrete Mathematics</p> <p>11.1 Organizing Possible Outcomes (2 days) 11.2 Disjoint Events and Independent Events (1 day) 11.3 Probability of Independent Events (1 day) 11.4 Probability of Disjoint Events (1 day) 11.5 Probability of an Event Not Occurring (1 day) 11.6 Making Predictions (1 day)</p> <p>Review and Testing (2 days)</p>	<p>SDAP 3.1, SDAP 3.3 SDAP 3.1, SDAP 3.5 SDAP 3.4, MR 3.3 SDAP 3.1, SDAP 3.4 SDAP 3.3 SDAP 3.2</p>	<p>Page 504 – 508 Page 509 – 513 Page 516 – 520 Page 522 – 526 Page 527 – 530 Page 531 – 535</p>
	<p><i>Star Testing Review (9 days)</i> <i>Star Testing (5 days): 4/27 – 5/1</i></p>		
15 days	<p>Chapter 9: Geometry in Space</p> <p>9.1 Prisms and Cylinders (2 days) 9.2 Volume of a Rectangular Prism (2 days) 9.3 Volume of a Triangular Prism (2 days) 9.4 Volume of a Cylinder (2 days) 9.5 Surface Area of a Prism (2 days) 9.6 Surface Area of a Cylinder (2 days) <i>Review and Testing (3 days)</i></p>	<p>MG 1.0 MG 1.3, AF 2.1 MG 1.3 MG 1.3, AF 2.1 MG 1.0 AF 3.2, MG 1.2</p>	<p>Page 407 – 410 Page 411 – 415 Page 418 – 421 Page 423 – 427 Page 430 – 433 Page 434 – 437</p>
12 days	<p><u>End of Year</u></p> <p><i>Review for Final (4 days)</i></p> <p><i>Final (3 days) sometime between 6/1 – 6/11</i></p> <p><i>Closing Math Activities (5 days)</i></p>		