

Larson's Intermediate Math and California Standards Test Key Standards

Correlation and Pacing: 6th Grade

Week	Larson's Intermediate Math Module and Topic	Math at Hand Item #'s	CST Key Standard
1	Operations with Integers: Adding Integers	201–205	6NS2.3
1	Operations with Integers: Subtracting Positive Integers	206–209	6NS2.3
2	Operations with Integers: Subtracting Negative Integers	206–209	6NS2.3
2	Operations with Integers: Multiplying Integers	210	6NS2.3
3	Operations with Integers: Dividing Integers	211	6NS2.3
3	Fractions and Number Concepts: Finding Greatest Common Factors	57–58	6NS2.4
4	Fractions and Number Concepts: Finding Equivalent Fractions and Simplest Form	35–37	6NS2.4
4	Fractions and Number Concepts: Comparing and Ordering Fractions and Mixed Numbers	38–42	6NS1.1
5	Decimals: Comparing and Ordering Decimals Through Thousandths	16–18	6NS1.1
5	Percents: Relating Fractions, Decimals, and Percents	43–44	6PS3.3
6	Fractions and Number Concepts: Finding Least Common Multiples	59–61	6NS2.4
6	Fractions and Number Concepts: Using Least Common Denominators	36	6NS2.4
7	Adding Fractions: Using Least Common Denominator to Add Fractions	160	6NS2.4
7	Adding Fractions: Using Least Common Denominator to Add Mixed Numbers	161	6NS2.4
8	Subtracting Fractions: Using Least Common Denominator to Subtract Fractions	165	6NS2.4
8	Subtracting Fractions: Using Least Common Denominator to Subtract Mixed Numbers	166	6NS2.4
9	Algebra: Understanding Variables and Expressions	235–239	6AF1.1
9	Algebra: Solving Addition and Subtraction Equations	242	6AF1.1
10	Algebra: Solving Multiplication and Division Equations	243	6AF1.1
10	Algebra: Solving Equations with Integers	242–243	6AF1.1
11	Ratios and Proportions: Writing Ratios	178–180	6NS1.2
11	Ratios and Proportions: Writing Equivalent Ratios	178–180	6NS1.2
12	Ratios, Rates, and Proportions: Writing Rates (From Larson Prealgebra)	185	6AF2.2
12	Ratios and Proportions: Using Models to Solve Proportions	184–188	6NS1.3
13	Ratios and Proportions: Using Equivalent Ratios to Solve Proportions	184	6NS1.3
13	Ratios and Proportions: Using Cross Products to Solve Proportions	184	6NS1.3
14	Percents: Writing Percents	189–190	6NS1.4
14	Percents: Finding the Percent of a Number	193	6NS1.4
15	Percents: Finding the Percent of a Number Using Proportion	193	6NS1.4
15	Percents: Using Percent Equations	443–445 (MOC)*	6NS1.4
16	Statistics and Probability: Collecting and Organizing Data	248–254	6PS2.2
16	Advanced Statistics and Data Analysis: Population Samples (From Larson Prealgebra)	249–252	6PS2.2
17	Advanced Statistics and Data Analysis: Appropriate Data Representations (From Larson Prealgebra)	263	6PS2.5
17	Statistics and Probability: Exploring Probability	286–289	6PS3.1
18	Statistics and Probability: Defining Sample Space	290–292	6PS3.1
18	Statistics and Probability: Finding the Probability of Complementary Events	470 (MOC)*	6PS3.3
19	Geometry in the Plane: Complementary and Supplementary Angles (From Larson Prealgebra)	350–351	6MG2.2
19	Probability: Independent Events (From Larson PreAlgebra)	469 (MOC)*	6PS3.5
20	Advanced Geometry: Finding the Circumference and Area of a Circle	298, 305	6MG1.1

(MOC)* Topic taken from *Math on Call*

For more information, please contact your Great Source representative at 800-289-4490, option 4.