

Strand	Software Unit	Software Workspace	Standard
Ratios and Proportional Reasoning	Ratio and Rate Reasoning	Equivalent Ratios	6.RP.A.3.a
	Problem Solving using Ratio and Rate Reasoning	Problem Solving with Equivalent Ratios and Rates using Tables	7.RP.A.2
		Problem Solving with Equivalent Ratios and Rates using Double Number Lines	7.RP.A.2
Expressions and Equations	Solving One-Step Equations	Using Substitution to Identify Solutions to Equations	6.EE.B.5
		Solving One-Step Equations (Type In)	6.EE.B.7
	Solving One-Step Inequalities	Solving One-Step Linear Inequalities	6.EE.B.5
Geometry	Volume and Surface Area	Calculating Volume of Right Prisms	6.G.A.2
		Calculating Surface Area of Right Prisms	6.G.A.4
Statistics and Probability	Mean Absolute Deviation	Calculating Mean Absolute Deviation	6.SP.A.3 6.SP.B.5.c
		Using Mean Absolute Deviation	6.SP.A.3 6.SP.B.5.c
	Box Plots	Constructing Box Plots	6.SP.B.4 6.SP.B.5
		Interpreting Box Plots	6.SP.B.4 6.SP.B.5
Ratios and Proportional Reasoning	Proportional Reasoning	Solving Proportions using Equivalent Fractions	7.RP.A.2.c
		Solving Proportions using Means and Extremes	7.RP.A.2.c
	Representing Proportional Relationships by Equations	Writing Direct Variation Equations	7.RP.A.2.b 7.RP.A.2.c
		Converting Between Proportions and Direct Variation Equations	7.RP.A.2.b 7.RP.A.2.c
		Modeling Direct Variation	7.RP.A.2.b
		Determining Characteristics of Direct Variation Graphs	7.RP.A.2.a
Number and Operations	Fraction Addition and Subtraction	Using Part-to-Whole Models with Unlike Denominator Fractions	5.NF.A.1
		Using the Solver with Unlike Denominator Fractions	5.NF.A.1
Ratios and Proportional Reasoning	Problem Solving with Percents using Proportional Relationships	Calculating Percent Change and Final Amounts	7.RP.A.3
		Using Percents and Percent Change	7.RP.A.3

Strand	Software Unit	Software Workspace	Standard
Number and Operations	Integer Operations	Adding and Subtracting Negative Integers	7.NS.A.1
		Using Number Lines to Add and Subtract Integers	7.NS.A.1
		Multiplying and Dividing Integers	7.NS.A.2
Expressions and Equations	Number Properties	Commutative and Associative Properties	6.EE.A.3
	Modeling Two-Step Expressions and Equations	Modeling Two-Step Equations	7.EE.B.4
	Solve Two-Step Equations	Checking Solutions to Linear Equations	7.EE.B.4.a
		Solving with Multiplication (Type In)	7.EE.B.4.a
		Solving with Division (Type In)	7.EE.B.4.a
		Solving Two-Step Equations	7.EE.B.4.a
	Solve Two-Step Inequalities	Graphing Inequalities with Rational Numbers	7.EE.B.4.b
		Solving Two-Step Linear Inequalities	7.EE.B.4.b
	Problem Solving with Two-Step Equations and Inequalities	Using Linear Equations and Inequalities	7.EE.B.4.b
		Solving Problems with Integers	7.EE.B.4.b
		Solving Problems with Decimals and Fractions	7.EE.B.4.b
The Coordinate Plane and Two-Step Equations	Graphs of Equations	7.EE.B.4.a	
	Using Graphs to Solve Equations	7.EE.B.4.a	
Geometry	Scale Drawings	Using Scale Drawings	7.G.A.1
		Using Scale Factor	7.G.A.1
	Angle Properties	Calculating Angles	7.G.B.5
		Classifying Angles and Determining Unknown Measures	7.G.B.5
Statistics and Probability	Numerical Data Displays Comparisons	Comparing Characteristics of Data Displays	7.SP.B.3
		Comparing Populations using Data Displays	7.SP.B.3
Number and Operations	Integers	Using Absolute Value	6.EE.B.8
Statistics and Probability	Introduction to Probability	Determining Probabilities	7.SP.C.5 7.SP.C.7.a
		Comparing Experimental and Theoretical Probabilities	7.SP.C.6 7.SP.C.7.b
		Calculating Compound Probabilities	7.SP.C.8

Strand	Software Unit	Software Workspace	Standard
Expressions and Equations	Solve Linear Equations with Similar Terms	Solving by Combining Like Variable Terms and a Constant with Integers (Type In)	7.EE.B.4.a
		Solving by Combining Like Variable Terms and a Constant with Decimals (Type In)	7.EE.B.4.a
Functions	Linear Models and the Distributive Property	Modeling with Integer Rates of Change	8.F.B.4
		Modeling with Fractional Rates of Change	8.F.B.4
		Modeling using the Distributive Property over Division	8.F.B.4
	Relations and Functions	Exploring Functions	8.F.A.1
		Exploring Graphs of Functions	8.R.A.1
		Classifying Relations and Functions	8.F.A.1
Expressions and Equations	Linear Models	Identifying Key Characteristics of Graphs of Functions	8.F.B.5
		Graphing Given an Integer Slope and y-Intercept	8.EE.C.7.b
		Graphing Given a Decimal Slope and y-Intercept	8.EE.C.7.b
	Graphs of Linear Equations in Two Variables	Modeling Linear Equations in Standard Form	8.EE.C.7.b
		Graphing Linear Equation using a Given Method	8.EE.B.7.a
Functions	Equations of a Line	Graphing Linear Equation using a Chosen Method	8.EE.B.7.A
		Modeling Given Slope and a Point	8.F.B.4
		Calculating Slopes	8.F.B.4
		Modeling Given Two Points	8.F.B.4
Number and Operations	Rational and Irrational Numbers	Modeling Given an Initial Point	8.F.B.4
		Introduction to Irrational Numbers	8.NS.A.1 8.NS.A.2 8.EE.A.2
		Graphing Real Numbers on a Number Line	8.NS.A.1 8.NS.A.2
		Ordering Rational and Irrational Numbers	8.NS.A.1 8.NS.A.2

Strand	Software Unit	Software Workspace	Standard
Expressions and Equations	Systems of Linear Equations	Modeling Linear Systems Involving Integers	8.EE.C.8.b
		Modeling Linear Systems Involving Decimals	8.EE.C.8.b
		Solving Linear Systems using Substitution	8.EE.C.8.b
	Properties of Whole Number Exponents	Using the Product Rule and the Quotient Rule	8.EE.A.1
		Using the Power to a Power Rule	8.EE.A.1
		Using the Power to a Power Rule and the Quotient to a Power Rule	8.EE.A.1
		Using Properties of Exponents with Whole Number Powers	8.EE.A.1
		Simplifying Expression with Negative and Zero Exponents	8.EE.A.1
	Scientific Notation	Using Scientific Notation	8.EE.A.4
		Comparing Numbers using Scientific Notation	8.EE.3
Statistics and Probability	Lines of Best Fit	Estimating Lines of Best Fit	8.SP.A.1 8.SP.A.2
		Using Lines of Best Fit	8.SP.A.2 8.SP.A.3