

# Grade 6 Correlation

		Visual Aids and Models			Guided Instruction			Games		Online Resources		Practice		
		Manipulatives	The Book of Facts: Multiplication	The Book of Facts: Division	ORIGOmth Program	Algebra for All	GEO Series	Mathementals	Fundamentals	Fundamentals Game Boards	Mathedology™	Flare®	Figure It!	
Ratios and Proportional Thinking	Understand ratio concepts and use ratio reasoning to solve problems.	• The Box of Facts : Multiplication and Division		• pp 49-50 • pp 53-55 • pp 60-62	• Unit 4 • Unit 6		• pp 16-43 • pp 50-65		• pp 55-75 • pp 82-93	• Division Dash • Two by Two • Focus on Factors • Pick-a-Part • Discount Dilemma	• Focus on Factors • Pick-a-Part • Discount Dilemma	• RLSA • CLSS		• pp 11-20 • pp 27-36 • pp 45-48 • pp 53-64
	Apply and extend previous understandings of multiplication and division to divide fractions by fractions.				• Unit 10							• RTN1 • RTN3	• Fractions (Area) • Fractions (Length)	
	Multiply and divide multi-digit numbers and find common factors and multiples.	• The Box of Facts : Multiplication and Division	• pp 12-13 • pp 19 • pp 22-23 • pp 27-28 • pp 44-45 • pp 48-49 • pp 53-55 • pp 58-61	• pp 12-13 • pp 19-21 • pp 25-27 • pp 31-33 • pp 39-40 • pp 42-43 • pp 49-50 • pp 53-55 • pp 60-62	• Unit 2 • Unit 3 • Unit 6 • Unit 8 • Unit 11		• pp 40-43		• pp 56-75 • pp 82-93	• Division Dash • Times Targets • Two by Two • Focus on Factors • Does it Divide? • Remainder Race • X Zone	• Division Dash • Times Targets • Focus on Factors • Does it Divide? • Remainder Race • X Zone;	• RPV1 • RPV2 • BHO2	• Fractions (Area) • Fractions (Length)	• pp 11-20 • pp 27-36 • pp 45-48 • pp 53-64
The Number System	Apply and extend previous understandings of numbers to the system of rational numbers.				• Unit 4 • Unit 7 • Unit 9 • Unit 12		• pp 58-59		• pp 8-21 • pp 24-25 • pp 32-49 • pp 56-59 • pp 62-75 • pp 82-87 • ppv 90-93	• Decimal Draw • X Zone • Fraction Target • Pick-a-Part • Percentage Play • Discount Dilemma	• Decimal Draw • X Zone • Fraction Target • Pick-a-Part • Percentage Play • Discount Dilemma	• CNL1 • BHO3 • BHO4 • SSS2 • SSS3	• Fractions (Area) • Fractions (Length)	• pp 9-10 • pp15-20 • pp 23-30 • pp 32-36 • pp 39-44 • pp 47-48 • pp 51-52 • pp 55-62 • pp 64
	Apply and extend previous understandings of arithmetic to algebraic expressions.						• pp 6-39 • pp 44-49					• SSS3	• Pan Balance	
	Reason about and solve one-variable equations and inequalities.				• Unit 6		• pp 6-39						• Pan Balance	
Expressions and Equations	Represent and analyze quantitative relationships between dependent and independent variables.						• pp 50-65							
	Solve real-world and mathematical problems involving area, surface area, and volume.								Faces and Frames • pp 18-24					
	Develop understanding of statistical variability.												• Spinner	
Statistics and Probability	Summarize and describe distributions.													