

Chapter 6 Applying Fractions

Student Edition (lesson number and title)	Lesson Objective	Teacher Wraparound Edition (topic, page)	Study Guide and Intervention, CRM (page)	Parent and Student Study Guide Workbook Online (page)	New Jersey Math Skills Maintenance, Grade 7 (skill)	MathPASS: Tutorial Plus (lesson)	Quick Review Math Handbook (section)
6-1 Estimating with Fractions	<ul style="list-style-type: none"> Estimate sums, differences, products, and quotients of fractions and mixed numbers. 	TNT, 241 DI, Logical, 241	303	6-1			2.3
6-2 Adding and Subtracting Fractions	<ul style="list-style-type: none"> Add and subtract fractions. 	TNT, 245 DI, Kinesthetic, 245 Find the Error, 246	308	6-2	27–29	20, 21	1.4, 2.3
6-3 Adding and Subtracting Mixed Numbers	<ul style="list-style-type: none"> Add and subtract mixed numbers. 	Flexible Grouping, 249 Find the Error, 250	313	6-3	27–29, 35	22, 23	1.4, 2.3
6-4 Multiplying Fractions and Mixed Numbers	<ul style="list-style-type: none"> Multiply fractions and mixed numbers. 	DI, Auditory/ Musical, 255	318	6-4	28, 29, 33–36	24, 25	2.4
6-5 Algebra: Solving Equations	<ul style="list-style-type: none"> Solve equations with rational number solutions. 	Unlocking Misc, 259	323	6-5	20, 29		2.4, 6.4
6-6 Dividing Fractions and Mixed Numbers	<ul style="list-style-type: none"> Divide fractions and mixed numbers. 	DI, Verbal/ Linguistic, 265	328	6-6	12, 13, 28, 29	26, 27, 28	2.4
6-7 Measurement: Changing Customary Units	<ul style="list-style-type: none"> Change units in the customary system. 	Flexible Grouping, 267	333	6-7	6–8	29	8.1
6-8 Geometry: Perimeter and Area	<ul style="list-style-type: none"> Find the perimeters and areas of figures. 	DI, Naturalist, 271	338	6-8	8, 10, 28–32		7.4, 7.5, 8.3
6-9 Geometry: Circles and Circumference	<ul style="list-style-type: none"> Find the circumference of circles. 	Unlocking Misc, 275 Find the Error, 276	343	6-9	12, 13, 20, 24	30	7.8

TNT = Tips for New Teachers, DI = Differentiated Instruction, CRM = Chapter Resource Masters