

Chapter 4 Factors and Fractions

Student Edition (lesson number and title)	Virginia Standards of Learning, Grade 8	Virginia SOL Practice and Sample Test Workbook, Grade 8 (pages)	Study Guide and Intervention, CRM (pages)	5-Minute Check Transpar- encies (lesson)	Parent and Student Study Guide	Prerequisite Skills Workbook (pages)	Online Study Tools (lesson)	Pre-Alge PASS: Tutorial Plus (lesson)	Quick Review Math Handbook (lesson)
4-1 Factors and Monomials			165	4-1	4-1	13, 14	4-1		1.4, 1.5
4-2 Powers and Exponents	8.1.a 8.4	13 23	170	4-2	4-2		4-2		1.4, 3.1, 3.4
4-3 Prime Factorization			175	4-3	4-3	13, 14	4-3		1.2, 1.4, 6.1
4-4 Greatest Common Factor (GCF)			180	4-4	4-4		4-4	7	1.4, 8.2
4-5 Simplifying Algebraic Fractions	8.1.a	13	185	4-5	4-5		4-5		2.1, 6.2
4-6 Multiplying and Dividing Monomials	8.1.a	13	190	4-6	4-6		4-6		2.1, 2.9
4-7 Negative Exponents			195	4-7	4-7		4-7		2.6, 3.3
4-8 Scientific Notation	8.1.b 8.1.c	15 17	200	4-8	4-8	33-36	4-8	8	3.3