

Chapter 4 Factors and Fractions

Student Edition (lesson number and title)	North Carolina Standard Course of Study, Grade 8 (standard)	North Carolina End-of-Grade Test 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 Workbook (page)	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	24	13, 14	4-1		1.4, 1.5
4-2 Powers and Exponents	2.01	41-42	170	4-2	25		4-2		1.4, 3.1, 3.4
4-3 Prime Factorization			175	4-3	26	13, 14	4-3		1.2, 1.4, 6.1
4-4 Greatest Common Factor (GCF)			180	4-4	27		4-4	7	1.4, 8.2
4-5 Simplifying Algebraic Fractions			185	4-5	28		4-5		2.1, 6.2
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4-7 Negative Exponents			195	4-7	30		4-7		2.6, 3.3
4-8 Scientific Notation	1.01	17-18	200	4-8	31	33-36	4-8	8	3.3