

## Chapter 4 Factors and Fractions

Student Edition (lesson number and title)	Ohio Academic Content Standards, Grade 8 Indicators	Study Guide and Intervention, CRM (pages)	5-Minute Check Transparencies (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)
<b>4-1</b> Factors and Monomials		165	4-1	4-1	13, 14	4-1		1.4, 1.5
<b>4-2</b> Powers and Exponents	N3	170	4-2	4-2		4-2		1.4, 3.1, 3.4
<b>4-3</b> Prime Factorization		175	4-3	4-3	13, 14	4-3		1.2, 1.4, 6.1
<b>4-4</b> Greatest Common Factor (GCF)		180	4-4	4-4		4-4	7	1.4, 8.2
<b>4-5</b> Simplifying Algebraic Fractions		185	4-5	4-5		4-5		2.1, 6.2
<b>4-6</b> Multiplying and Dividing Monomials		190	4-6	4-6		4-6		2.1, 2.9
<b>4-7</b> Negative Exponents		195	4-7	4-7		4-7		2.6, 3.3
<b>4-8</b> Scientific Notation	N1, N6, N8	200	4-8	4-8	33-36	4-8	8	3.3