

Factoring Polynomials (pp. 239–244)**Day 1: Factor Polynomials**

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Factor polynomials.

____ State/Local Objectives: _____

Focus

____ Collection of homework

____ *5-Minute Check Transparencies*, Lesson 5-4____ Building on Prior Knowledge, *TWE*, p. 239**Teach**____ Examples 1–3, *SE*, pp. 239–241____ In-Class Examples 1–3, *TWE*, pp. 239–241____ *Interactive Chalkboard*, *CD-ROM*, Lesson 5-4

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____ Algebra Activity, *SE*, p. 240____ Graphing Calculator Investigation, *SE*, p. 241____ Check for Understanding, Exercises 1, 2, 4–11, *SE*, p. 242____ Daily Intervention, *TWE*, pp. 242, 244**Practice/Apply****Homework Assignments**____ Practice and Apply, Exercises 15–38, 55–58, *SE*, pp. 242–244

____ Alternate Assignment _____

____ Skills Practice, Exercises 1–20, *CRM*, p. 259**Assess**____ Open-Ended Assessment, *TWE*, p. 244

Factoring Polynomials (pp. 239–244)**Day 2: Simplify Quotients**

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Simplify polynomial quotients by factoring.

____ State/Local Objectives: _____

Focus____ Review of homework using *Answer Key Transparencies*, Lesson 5-4____ Maintain Your Skills, Exercises 63–75, *SE*, p. 244**Teach**____ Example 4, *SE*, p. 242____ In-Class Example 4, *TWE*, p. 242____ *Interactive Chalkboard*, *CD-ROM*, Lesson 5-4

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____ Check for Understanding, Exercises 3, 12–14, *SE*, p. 242**Practice/Apply****Homework Assignments**____ Practice and Apply, Exercises 46–49, 52–54, *SE*, p. 243

____ Alternate Assignment _____

____ Skills Practice, Exercises 21–24, *CRM*, p. 259**Assess**

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Factoring Polynomials (pp. 239–244)

Day 3: Review

5-4

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objectives

___ Factor polynomials.

___ Simplify polynomial quotients by factoring.

___ State/Local Objectives: _____

Focus

___ Review of homework using *Answer Key Transparencies*, Lesson 5-4

___ Maintain Your Skills, Exercises 76–81, *SE*, p. 244

Teach

___ Reading to Learn Mathematics, *CRM*, p. 261

___ Study Guide and Intervention, Examples, *CRM*, pp. 257–258

Practice/Apply

Homework Assignments

___ Study Guide and Intervention, All Exercises, *CRM*, pp. 257–258

___ Alternate Assignment _____

___ Practice, *CRM*, p. 260

___ Extra Practice, *SE*, p. 837

Assess

___ algebra2.com/self_check_quiz