

Completing the Square (pp. 306–312)**Day 1: Square Root Property**

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Solving quadratic equations by using the Square Root Property.

____ State/Local Objectives: _____

Focus

____ Collection of homework

____ *5-Minute Check Transparencies*, Lesson 6-4____ Building on Prior Knowledge, *TWE*, p. 306**Teach**____ Examples 1, 2, *SE*, pp. 306–307____ In-Class Examples 1, 2, *TWE*, p. 307____ *Interactive Chalkboard*, *CD-ROM*, Lesson 6-4

____ algebra2.com/extra_examples

____ Check for Understanding, Exercises 4, 5, *SE*, p. 310**Practice/Apply****Homework Assignments**____ Practice and Apply, Exercises 14–19, 22, 23, *SE*, pp. 310–311

____ Alternate Assignment _____

____ Skills Practice, Exercises 1–8, *CRM*, p. 333

Completing the Square (pp. 306–312)**Day 2: Complete the Square**

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Solve quadratic equations by completing the square.

____ State/Local Objectives: _____

Focus____ Review of homework using *Answer Key Transparencies*, Lesson 6-4____ Maintain Your Skills, Exercises 57–68, *SE*, p. 312**Teach**____ Algebra Activity, *SE*, p. 308____ Examples 3–6, *SE*, pp. 308–309____ In-Class Examples 3–6, *TWE*, pp. 308–309____ *Interactive Chalkboard*, *CD-ROM*, Lesson 6-4

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____ Check for Understanding, Exercises 1–3, 6–13, *SE*, p. 310____ Daily Intervention, *TWE*, pp. 309, 310**Practice/Apply****Homework Assignments**____ Practice and Apply, Exercises 24–50, 52, 54–56, *SE*, pp. 311–312

____ Alternate Assignment _____

____ Skills Practice, Exercises 9–24, *CRM*, p. 333**Assess**____ Open-Ended Assessment, *TWE*, p. 312

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Completing the Square (pp. 306–312)

Day 3: Review

6-4

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objectives

___ Solve quadratic equations by using the Square Root Property.

___ Solve quadratic equations by completing the square.

___ State/Local Objectives: _____

Focus

___ Review of homework using *Answer Key Transparencies*, Lesson 6-4

___ Maintain Your Skills, Exercises 69–72, *SE*, p. 312

Teach

___ Reading to Learn Mathematics, *CRM*, p. 335

___ Study Guide and Intervention, Examples, *CRM*, pp. 331–332

Practice/Apply

Homework Assignments

___ Study Guide and Intervention, All Exercises, *CRM*, pp. 331–332

___ Alternate Assignment _____

___ Practice, *CRM*, p. 334

___ Extra Practice, *SE*, p. 840

Assess

___ Assessment, Quiz, *CRM*, p. 369

___ Assessment, Mid-Chapter Test, *CRM*, p. 371

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