

Graphing and Solving Quadratic Inequalities (pp. 329–335)

Day 1: Graph Quadratic Inequalities

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

_____ Graph quadratic inequalities in two variables.

_____ State/Local Objectives: _____

Focus

_____ Collection of homework

_____ *5-Minute Check Transparencies*, Lesson 6-7

_____ Building on Prior Knowledge, *TWE*, p. 329

Teach

_____ Example 1, *SE*, pp. 329–330

_____ In-Class Example 1, *TWE*, p. 330

_____ *Interactive Chalkboard*, *CD-ROM*, Lesson 6-7

_____ algebra2.com/extra_examples

_____ Check for Understanding, Exercises 1, 4–7, *SE*, pp. 332–333

Practice/Apply

Homework Assignments

_____ Practice and Apply, Exercises 14–25, 49, 51, *SE*, pp. 333–335

_____ Alternate Assignment _____

_____ Skills Practice, Exercises 1–3, *CRM*, p. 351

Graphing and Solving Quadratic Inequalities (pp. 329–335)

Day 2: Solve Quadratic Inequalities

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Solve quadratic inequalities in one variable.

____ State/Local Objectives: _____

Focus

____ Review of homework using *Answer Key Transparencies*, Lesson 6-7

____ Maintain Your Skills, Exercises 59–64, *SE*, p. 335

Teach

____ Examples 2–5, *SE*, pp. 330–332

____ In-Class Examples 2–5, pp. 330–332

____ *Interactive Chalkboard*, *CD-ROM*, Lesson 6-7

____ algebra2.com/extra_examples

____ Check for Understanding, Exercises 2, 3, 8–13, *SE*, pp. 332–333

____ Daily Intervention, *TWE*, p. 331

Practice/Apply

Homework Assignments

____ Practice and Apply, Exercises 26–41, 43–45, 50, 52, *SE*, pp. 333–335

____ Alternate Assignment _____

____ Skills Practice, Exercises 4–20, *CRM*, p. 351

____ *School-to-Career Masters*, p. 12

Assess

____ Open-Ended Assessment, *TWE*, p. 335

____ algebra2.com/self_check_quiz

Graphing and Solving Quadratic Inequalities (pp. 329–335)

Day 3: Review

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objectives

- _____ Graph quadratic inequalities in two variables.
- _____ Solve quadratic inequalities in one variable.
- _____ State/Local Objectives: _____

Focus

- _____ Review of homework using *Answer Key Transparencies*, Lesson 6-7
- _____ Maintain Your Skills, Exercises 65–71, *SE*, p. 335

Teach

- _____ Reading to Learn Mathematics, *CRM*, p. 353
- _____ Study Guide and Intervention, Examples, *CRM*, pp. 349–350

Practice/Apply

Homework Assignments

- _____ Study Guide and Intervention, All Exercises, *CRM*, pp. 349–350
- _____ Alternate Assignment _____

- _____ Practice, *CRM*, p. 352
- _____ Extra Practice, *SE*, p. 841

Assess

- _____ Assessment, Quiz, *CRM*, p. 370
- _____ algebra2.com/self_check_quiz