

Hyperbolas (pp. 441–448)

Day 1: Equations of Hyperbolas

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Write equations of hyperbolas.

____ State/Local Objectives: _____

Focus

____ Collection of homework

____ *5-Minute Check Transparencies*, Lesson 8-5

Teach

____ Examples 1, 2, *SE*, pp. 442–443

____ In-Class Examples 1, 2, *TWE*, p. 442

____ *Interactive Chalkboard*, *CD-ROM*, Lesson 8-5

____ algebra2.com/extra_examples

____ Check for Understanding, Exercises 3–5, *SE*, p. 445

Practice/Apply

Homework Assignments

____ Practice and Apply, Exercises 11, 15, 16, 19, 20, 37, 41, 42, *SE*, pp. 445–447

____ Alternate Assignment _____

____ Skills Practice, Exercises 1–9, *CRM*, p. 481

Hyperbolas (pp. 441–448)**Day 2: Graph Hyperbolas**

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objective

____ Graph hyperbolas.

____ State/Local Objectives: _____

Focus____ Review of homework using *Answer Key Transparencies*, Lesson 8-5____ Maintain Your Skills, Exercises 47–57, *SE*, pp. 447–448**Teach**____ Examples 3, 4, *SE*, pp. 443–444____ In-Class Examples 3, 4, *TWE*, pp. 443–444____ *Interactive Chalkboard*, *CD-ROM*, Lesson 8-5

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____ Check for Understanding, Exercises 1, 2, 6–10, *SE*, p. 445____ Daily Intervention, *TWE*, pp. 442, 443**Practice/Apply****Homework Assignments**____ Practice and Apply, Exercises 21–36, 38, 40, *SE*, pp. 446–447____ Practice Quiz 2, Exercises 1–5, *SE*, p. 448

____ Alternate Assignment _____

____ Skills Practice, Exercises 10–13, *CRM*, p. 481____ *Real-World Transparencies and Masters*, p. 8**Assess**____ Practice Quiz 2, *SE*, p. 448____ Open-Ended Assessment, *TWE*, p. 448

____ algebra2.com/self_check_quiz

Hyperbolas (pp. 441–448)

Day 3: Review

Teacher's Name _____ Dates _____

Grade _____ Class _____ M Tu W Th F

Materials/Resources Needed: _____

Objectives

____ Write equations of hyperbolas.

____ Graph hyperbolas.

____ State/Local Objectives: _____

Focus

____ Review of homework using *Answer Key Transparencies*, Lesson 8-5____ Maintain Your Skills, Exercises 58–63, *SE*, p. 448

Teach

____ Reading to Learn Mathematics, *CRM*, p. 483____ Study Guide and Intervention, Examples, *CRM*, pp. 479–480

Practice/Apply

Homework Assignments

____ Study Guide and Intervention, All Exercises, *CRM*, pp. 479–480

____ Alternate Assignment _____

____ Practice, *CRM*, p. 482____ Extra Practice, *SE*, p. 846

Assess

____ algebra2.com/self_check_quiz