

# Writing Linear Equations (pp. 75–80)

## Day 1: Forms of Equations

Teacher's Name \_\_\_\_\_ Dates \_\_\_\_\_

Grade \_\_\_\_\_ Class \_\_\_\_\_ M Tu W Th F

Materials/Resources Needed: \_\_\_\_\_

### Objective

\_\_\_\_ Write an equation of a line given the slope and a point on the line.

\_\_\_\_ State/Local Objectives: \_\_\_\_\_

### Focus

\_\_\_\_ Collection of homework

\_\_\_\_ *5-Minute Check Transparencies*, Lesson 2-4

\_\_\_\_ Building on Prior Knowledge, *TWE*, p. 75

### Teach

\_\_\_\_ Examples 1–3, *SE*, pp. 76–77

\_\_\_\_ In-Class Examples 1–3, *TWE*, pp. 76–77

\_\_\_\_ *Interactive Chalkboard*, *CD-ROM*, Lesson 2-4

\_\_\_\_ algebra2.com/extra\_examples

\_\_\_\_ Check for Understanding, Exercises 1, 2, 4–9, 11, 12, *SE*, p. 78

\_\_\_\_ Daily Intervention, *TWE*, p. 78

### Practice/Apply

#### Homework Assignments

\_\_\_\_ Practice and Apply, Exercises 13–16, 19–34, 41–44, 52–54, *SE*, pp. 78–80

\_\_\_\_ Alternate Assignment \_\_\_\_\_

\_\_\_\_ Skills Practice, Exercises 1–19, *CRM*, p. 77

\_\_\_\_ *School-to-Career Masters*, p. 3

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## Day 2: Parallel and Perpendicular Lines

Teacher's Name \_\_\_\_\_ Dates \_\_\_\_\_

Grade \_\_\_\_\_ Class \_\_\_\_\_ M Tu W Th F

Materials/Resources Needed: \_\_\_\_\_

### Objective

\_\_\_\_ Write an equation of a line parallel or perpendicular to a given line.

\_\_\_\_ State/Local Objectives: \_\_\_\_\_

### Focus

\_\_\_\_ Review of homework using *Answer Key Transparencies*, Lesson 2-4\_\_\_\_ Maintain Your Skills, Exercises 57–63, *SE*, p. 80

### Teach

\_\_\_\_ Example 4, *SE*, pp. 77–78\_\_\_\_ In-Class Example 4, *TWE*, p. 77\_\_\_\_ *Interactive Chalkboard*, *CD-ROM*, Lesson 2-4

\_\_\_\_ algebra2.com/extra\_examples

\_\_\_\_ Check for Understanding, Exercises 3, 10, *SE*, p. 78

### Practice/Apply

#### Homework Assignments

\_\_\_\_ Practice and Apply, Exercises 35–38, 51, *SE*, pp. 79–80

\_\_\_\_ Alternate Assignment \_\_\_\_\_

\_\_\_\_ Skills Practice, Exercise 20, *CRM*, p. 77

### Assess

\_\_\_\_ Open-Ended Assessment, *TWE*, p. 80

\_\_\_\_ algebra2.com/self\_check\_quiz

# Writing Linear Equations (pp. 75–80)

## Day 3: Review

2-4

Teacher's Name \_\_\_\_\_ Dates \_\_\_\_\_

Grade \_\_\_\_\_ Class \_\_\_\_\_ M Tu W Th F

Materials/Resources Needed: \_\_\_\_\_

### Objectives

- \_\_\_ Write an equation of a line given the slope and a point on the line.
- \_\_\_ Write an equation of a line parallel or perpendicular to a given line.
- \_\_\_ State/Local Objectives: \_\_\_\_\_

### Focus

- \_\_\_ Review of homework using *Answer Key Transparencies*, Lesson 2-4
- \_\_\_ Maintain Your Skills, Exercises 64–67, *SE*, p. 80

### Teach

- \_\_\_ Reading to Learn Mathematics, *CRM*, p. 79
- \_\_\_ Study Guide and Intervention, Examples, *CRM*, pp. 75–76

### Practice/Apply

#### Homework Assignments

- \_\_\_ Study Guide and Intervention, All Exercises, *CRM*, pp. 75–76
- \_\_\_ Alternate Assignment \_\_\_\_\_

- \_\_\_ Practice, *CRM*, p. 78
- \_\_\_ Extra Practice, *SE*, p. 831

### Assess

- \_\_\_ Assessment, Quiz, *CRM*, p. 113
- \_\_\_ Assessment, Mid-Chapter Test, *CRM*, p. 115
- \_\_\_ [algebra2.com/self\\_check\\_quiz](http://algebra2.com/self_check_quiz)