

# MATH ESSENTIALS UNIT 3

## Word Problems: Whole Numbers

Name \_\_\_\_\_ Date \_\_\_\_\_

### PURPOSE

Practice solving word problems with addition, subtraction, multiplication and division.

HOW TO DO THIS COURSE: Do the steps in order. Initial and date each when done. Where there are two sign-off lines, get the step checked and initialed on the second line by another student, or if stated, by the instructor.

ESTIMATED TIME: 12 hours

### BOOKS:

*Math Essentials, Finding & Filling the Gaps* or *Math Essentials, Unit 3 Word Problems: Whole Numbers*, Heron Books  
*Math Essentials, Exercise Answers*, Heron Books

### A. GETTING STARTED

1. READ: *Math Essentials, Unit 3 Word Problems: Whole Numbers*,  
Establishing a Routine. \_\_\_\_\_

### B. WORD PROBLEMS: WHOLE NUMBERS

1. READ: Chapter Some Math Definitions up to Exercise 1. \_\_\_\_\_

2. ACTIVITY: Do Exercise 1. 10 problems  missed

If you missed any problems, or if you need or want more practice,  
do Additional Exercises.

Additional Exercises. 7 problems  missed \_\_\_\_\_

3. ACTIVITY: Do Exercise 2. 7 problems  missed

If you missed any problems, or if you need or want more practice,  
do Additional Exercises.

Additional Exercises. 6 problems  missed

**Instructor pass.** \_\_\_\_\_

4. ACTIVITY: Do Exercise 3. 11 problems  missed

If you missed any problems, or if you need or want more practice,  
do Additional Exercises.

Additional Exercises. 10 problems  missed \_\_\_\_\_

5. ACTIVITY: Do Exercise 4. 13 problems  missed

If you missed any problems, or if you need or want more practice,  
do Additional Exercises.

Additional Exercises. 11 problems  missed

**Instructor pass.** \_\_\_\_\_

6. ACTIVITY: Do Exercise 5. 10 problems  missed

If you missed any problems, or if you need or want more practice,  
do Additional Exercises.

Additional Exercises. 10 problems  missed \_\_\_\_\_

7. ACTIVITY: Do Exercise 6. 15 problems  missed

If you missed any problems, or if you need or want more practice,  
do Additional Exercises.

Additional Exercises. 13 problems  missed

**Instructor pass.** \_\_\_\_\_

I have completed the steps of this course. I understand what I studied and can use it.

Student \_\_\_\_\_ Date \_\_\_\_\_

The student has completed the steps of this course and knows and can apply what was studied.

Instructor \_\_\_\_\_ Date \_\_\_\_\_

The student has passed the exam for this course.

Examiner \_\_\_\_\_ Date \_\_\_\_\_

### FOR FACULTY

#### NOTE

*Math Essentials, Instructor Manual* includes a full list of program materials, where to get them and how to use them.

#### ADDITIONAL RESOURCES

Exam and answers