

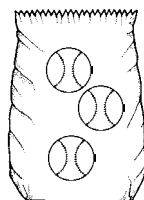
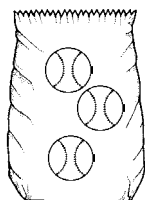
A *word problem* tells about related facts and then asks a question. Follow the steps below to solve word problems.

### Steps

1. **Read** the word problem a few times.
2. **Underline** the words that give you clues about whether to add, subtract, multiply, or divide.
3. **Draw** a picture to show the solution or use real items to solve the problem.
4. **Write** the math sentence and solve the problem.

**Directions:** Draw a picture and write out the math sentence to solve the word problems below. The first one has been started for you.

1. Robert has three baseballs in each bag. He has two bags. How many baseballs does Robert have in all?



$$2 \times 3 =$$

or

$$3 + 3 =$$

2. Jackie had 19 footballs. His friends took 8 of the footballs. How many does Jackie have left?
3. The Tigers scored the following points: 9, 7, 5, 3, and 7. What was the sum of their points?
4. Susie has 21 tennis balls. She would like to give them to her friends so each has the same number of tennis balls. She has 7 friends. How many can she give to each friend?



# Answer Key

## Page 6

1. total, addition
2. more, subtraction
3. in all, multiplication or addition
4. separate, division
5. difference, subtraction

## Page 7

1. 6 baseballs
2. 11 footballs
3. 31 points
4. 3 tennis balls

## Page 8

Answers will vary.

## Page 10

1. 50 straws
2. 25 straws
3. 3 boxes
4. 5 groups of 10

## Page 11

1. Sample answer: From 3:55 to 4:00 is 5 minutes. Then from 4:00 to 4:30 is 30 minutes. Add 5 minutes to the 30 minutes. The answer is 35. The game begins in 35 minutes.
2. Sample answer: Subtract 28 points from 34 points. The answer is 6. Tony scored 6 more points.
3. Sample answer: Divide 50 by 10. The answer is 5. Tony spent \$5.00 on each shirt.

## Page 12

Answers will vary.

## Page 14

1. baseball
2. golf ball
3. soccer ball
4. basketball
5. softball

## Page 15

1. 1, 3, 12
2. 0, 9
3. Bulldozers, 3
4. 6, 12 (or 8, 14)
5. 1, 18
6. Bats, 6 (or 4)

## Page 16

Answers will vary.

## Page 18

1. 64 seconds or 1 minute and 4 seconds
2. 68 seconds or 1 minute and 8 seconds

3. Kelly—30 seconds, Tasha—34 seconds, Hanna—36 seconds, Malia—28 seconds, Total: 128 seconds or 2 minutes and 8 seconds
4. 10 minutes 22 seconds

## Page 19

1. 94—rectangle
2. 5—circle
3. 4—triangle
4. 72—hexagon
5. 24—square
6. 3—pentagon

## Page 20

Answers will vary.

## Page 22

1. yes
2. yes
3. yes
4. no
5. yes

## Page 23

1. no (Sample explanation: Each bucket costs \$2.00. She needs two more cents to have two dollars.)
2. yes (Sample explanation: Five buckets times \$2.00 is \$10.00. Bill and Alonzo have \$10.00 plus five cents left over.)
3. no (Sample explanation: Three buckets times \$2.00 is \$6.00. They only have \$5.25 all together.)

## Page 24

1. Estimation: Answers will vary. Calculator: \$2.96
2. Estimation: Answers will vary. Calculator: \$1.53
3. Estimation: Answers will vary. Calculator: \$2.62
4. Estimation: Answers will vary. Calculator: \$6.04
5. Estimation: Answers will vary. Calculator: \$2.44

## Page 26

1. 5 minutes 12 seconds
2. 1 hour 58 minutes
3. 4, 3
4. 42 points
5. 49 points
6. Bears, 7 points

## Page 27

1. 2, 8
2. 24 feet
3. 68, rushing
4. 123, passing
5. Wolves, 253; Bears, 144; Wolves

## Page 28

Answers will vary.