Directions: Suzie and Sylvester Shape and their dog, Spots, have many different shapes. Study their shapes and names. Solve the word problems about Suzie, Sylvester, and Spots. Use the shapes key at the bottom of the page to help you.


1. Suzie has $\qquad$ rectangles.
Sylvester has $\qquad$ rectangles.
Spots has $\qquad$ rectangles.

How many rectangles in all? $\qquad$
2. Suzie has $\qquad$ circles. Spots has
$\qquad$ circles.

How many more circles does Suzie have? $\qquad$
3. Sylvester has $\qquad$ trapezoids. Suzie has $\qquad$ trapezoids.

What is the total number of trapezoids they have? $\qquad$

4. Spots has 1 shape no one else has. What is this shape? $\qquad$
5. Spots has $\qquad$ triangles. Sylvester has $\qquad$ triangles.

What is the difference between the two numbers? $\qquad$
6. Suzie has $\qquad$ squares. Spots has
$\qquad$ squares. Sylvester has
$\qquad$ squares.

What is their sum? $\qquad$
7. Which shape has not been counted?

How many of this shape in all? $\qquad$

## Shapes Key



Directions: Rebus stories are fun to read because some pictures are used instead of words. Read "Shapes in Our World." You will find some words are missing. Then reread the story. On the lines, write something in our world that looks like each plane shape. Look at the following example:

## I saw a stop sign that was shaped like a



## Shapes in Our World

Today I went on a shape hunt with my friends Suzie, Sylvester, and Spots. In the house, I
found a ___ that was shaped like a $\quad$ and a _ and a
$\qquad$ shaped like a $\square$ Suzie saw a $\qquad$ shaped like a


Sylvester looked across the street and saw a $\qquad$ shaped like a


At the end of the street, Spots saw a $\qquad$ shaped like a
 We all saw a
$\qquad$ , a $\qquad$ and a $\qquad$ shaped like a
 It was
hard finding something shaped like a
 so we pretended we saw a $\qquad$ .

We had so much fun that we are going shape hunting again tomorrow!
$\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$ Answer Key (cont.)

## Page 31

Dig Those Dice

1. 16
2. $13,2+6+4+1=13$
3. 3

Gummy Guessing

1. Kelly-81, Terrel-80, Ashley-73, David-65
2. $8,89-81=8$ or $81+8=89$

Counting Cards

1. 78
2. 88
3. $21,99-78=21$ or $78+21=99$

Pickin' Up Pennies

1. 57 cents or $57 \not \subset$
2. 56 cents or $56 \not \subset$
3. 42 cents or $42 \phi$
4. $57-56=1$ or $56+1=57,57-42=15$ or $42+15=57$

## Page 34

1. $48+20=68$
2. $87-73=14$
3. $87-73=14$ or $14+73=87$
4. $15+20+32=67$
5. $87+15=102$
6. $87-15=72$ or $15+72=87$

## Page 35

1. $12,14,12+14=26$
2. $13,13+13=26$
3. $12+12=24,12+13=25$,
$13+13=26,12+13=25$
Total 50, Total 50
4. $20+20=40,20+21=41$,
$21+21=42,20+21=41$
Total 82, Total 82

## Page 38

1. $5,9,5,19$
2. $15,8,7$
3. $3,1,4$
4. pentagon
5. $4,1,3$
6. $5,2,2,9$
7. hexagon, 1

## Page 41

1. second
2. minute $=60$ seconds
3. hour $=60$ minutes
4. day $=24$ hours
5. week $=7$ days
6. month $=4$ or 5 weeks
7. year $=12$ months
8. century $=100$ years
9. Answers will vary.
10. Answers will vary.

## Page 42

1. triangle
2. diamond
3. square
4. star
5. triangle
6. heart
7. square
8. triangle
9. upright heart
10. rectangle on top

Page 43

1. 9,10
2. 90,100
3. 18,20
4. 2,0
5. 17,19
6. 0,5
7. 11,13
8. 2,1
9. 5,5
10. 60, 97
11. 1,0
12. 9,12
13. 45,50
14. Answers will vary.
15. 25,28
16. Answers will vary.

## Page 44

1. 120 minutes
2. 10 dimes
3. triangle
4. difference
5. 12 things
6. 6 sides
7. 6 months
8. 6 sides
9. sum
10. 14 days
11. pentagon
12. 24 hours
13. Answers will vary.
14. Answers will vary.

Page 45
$6+6+6=18$ legs
$2+2+2+2=8$ wings
$2+2+2+2+2+2=12$ ears
$4+4+4+4+4=20$ legs
$1+1+1+1+1+1+1=7$ tails

## Page 46

$3+2+5=10$ pieces of candy
$5+1+4+2=12$ pieces of candy
$4+6+7=17$ candies
$2+2+5+5+4+4=22$ candies
$2+2+5+5+3+3+2+2=24$ pieces of candy

