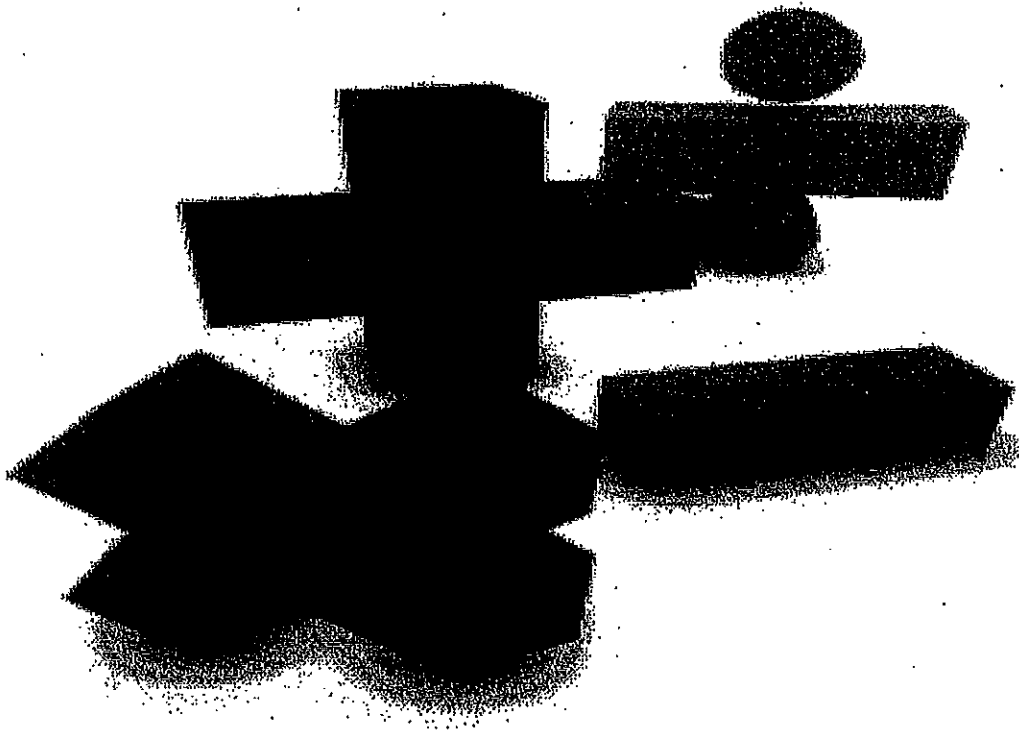


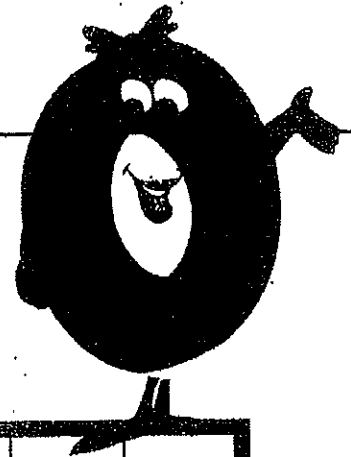
My Getting Ready
For
Third Grade Workbook



Name _____

Name: _____

Hundreds Chart

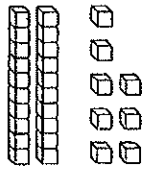
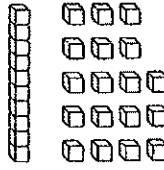
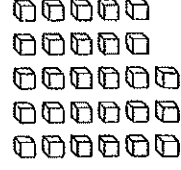


1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Name _____

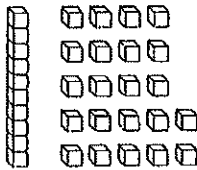
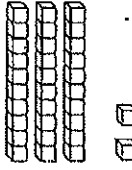
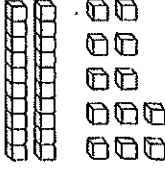
Algebra • Different Names for Numbers

Here are some ways to show 28.

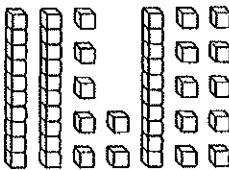
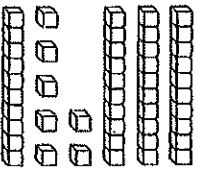
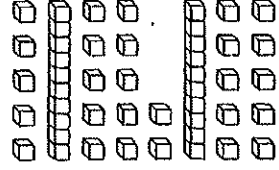
		
<p>Describe the tens and ones with words and addition.</p> <p><u>2</u> tens <u>8</u> ones</p> <p><u>20</u> + <u>8</u></p>	<p>Describe the tens and ones with words and addition.</p> <p><u>1</u> ten <u>18</u> ones</p> <p><u>10</u> + <u>18</u></p>	<p>Describe the tens and ones with words and addition.</p> <p><u>0</u> tens <u>28</u> ones</p> <p><u>0</u> + <u>28</u></p>

Describe the blocks in two ways.

1. 32

		
<p>_____ ten _____ ones</p> <p>_____ + _____</p>	<p>_____ tens _____ ones</p> <p>_____ + _____</p>	<p>_____ tens _____ ones</p> <p>_____ + _____</p>


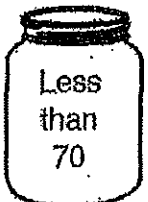
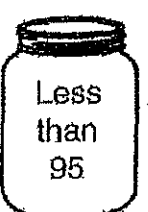

2. 47

		
<p>_____ tens _____ ones</p> <p>_____ + _____</p>	<p>_____ tens _____ ones</p> <p>_____ + _____</p>	<p>_____ tens _____ ones</p> <p>_____ + _____</p>

Name _____

Marble Match

Read the clue on the marble jar. Write a 2-digit number that matches the clue. Write it as tens and ones two different ways.

<p>1.</p> 	<p>The number is _____.</p>	<p>_____ tens _____ ones _____ tens _____ ones</p>
<p>2.</p> 	<p>The number is _____.</p>	<p>_____ tens _____ ones _____ tens _____ ones</p>
<p>3.</p> 	<p>The number is _____.</p>	<p>_____ tens _____ ones _____ tens _____ ones</p>
<p>4.</p> 	<p>The number is _____.</p>	<p>_____ tens _____ ones _____ tens _____ ones</p>



Writing and Reasoning Why do both ways of writing the number as tens and ones describe the same number?

Name _____

Missing Numbers

Write the missing number to make the sentence true.

1. _____ is 10 less than 214.
2. _____ is 100 less than 900.
3. 603 is 10 more than _____.
4. 888 is _____ more than 788.
5. 870 is _____ more than 860.
6. _____ is 100 less than 882.
7. 129 is _____ more than 29.
8. 333 is _____ less than 433.

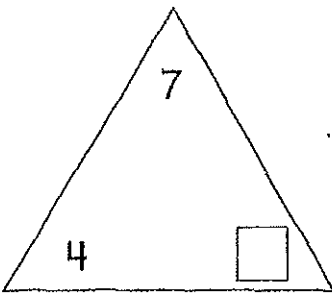
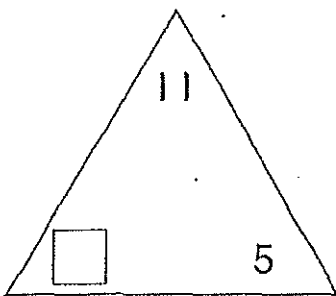
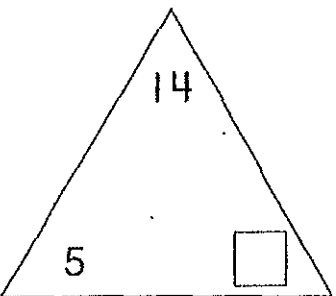
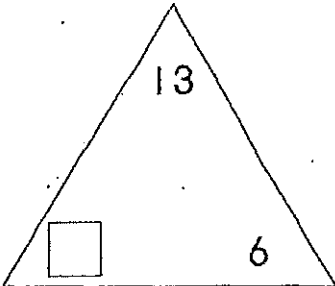


Writing and Reasoning Explain how you found the missing number in Exercise 1.

Name _____

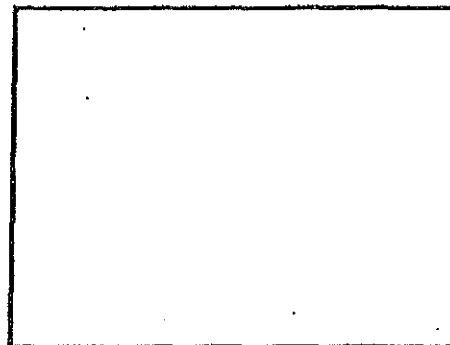
Related Facts

A sum and one addend are written in the triangle.
Write the other addend. Then write an addition fact
and a related subtraction fact for the numbers.

	$\underline{\quad} + \underline{\quad} = \underline{\quad}$ $\underline{\quad} - \underline{\quad} = \underline{\quad}$
	$\underline{\quad} + \underline{\quad} = \underline{\quad}$ $\underline{\quad} - \underline{\quad} = \underline{\quad}$
	$\underline{\quad} + \underline{\quad} = \underline{\quad}$ $\underline{\quad} - \underline{\quad} = \underline{\quad}$
	
$\underline{\quad} + \underline{\quad} = \underline{\quad}$ $\underline{\quad} - \underline{\quad} = \underline{\quad}$	



Writing and Reasoning Draw another triangle with a sum and one addend. Have a partner write the missing addend and the related addition and subtraction facts.




Name _____


Sorting Stickers


Jamal's stickers need to be organized. Each type of sticker must be grouped together. Different types of stickers cannot be on the same page. Each page can fit 2 rows of 3 stickers.


Draw a diagram to show the pages.



1. How many pages do you need for ?

2. How many pages do you need for ?

3. How many pages do you need for ?

4. How many pages do you need for ?

--	--



Writing and Reasoning How many rows of 3 stickers can Jamal make in all? Write the counting pattern to show the total.

Name _____

Same Sums

Draw a line to connect each addition sentence on the left to an addition sentence with the same sum on the right. Then write the sums to check your work.

$17 + 4 = \underline{\quad} \bullet$

$\bullet 50 + 1 = \underline{\quad}$

$27 + 6 = \underline{\quad} \bullet$

$\bullet 20 + 7 = \underline{\quad}$

$45 + 6 = \underline{\quad} \bullet$

$\bullet 60 + 7 = \underline{\quad}$

$32 + 9 = \underline{\quad} \bullet$

$\bullet 20 + 1 = \underline{\quad}$

$18 + 9 = \underline{\quad} \bullet$

$\bullet 40 + 4 = \underline{\quad}$

$66 + 7 = \underline{\quad} \bullet$

$\bullet 40 + 1 = \underline{\quad}$

$39 + 5 = \underline{\quad} \bullet$

$\bullet 30 + 3 = \underline{\quad}$

$58 + 9 = \underline{\quad} \bullet$

$\bullet 70 + 3 = \underline{\quad}$



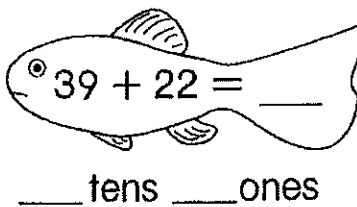
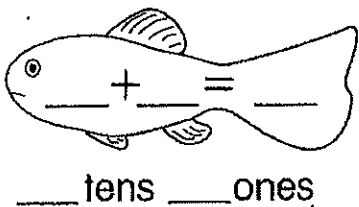
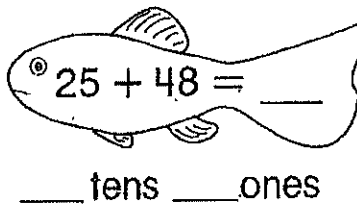
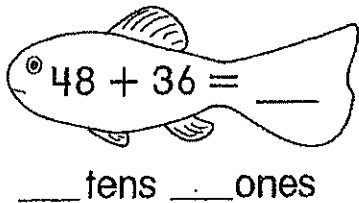
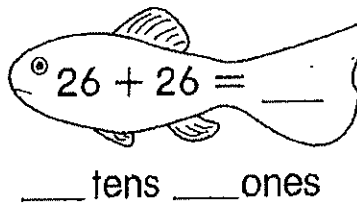
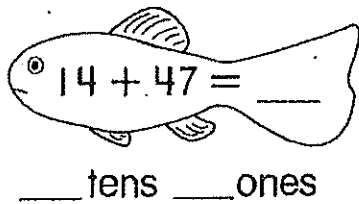
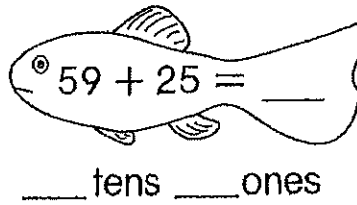
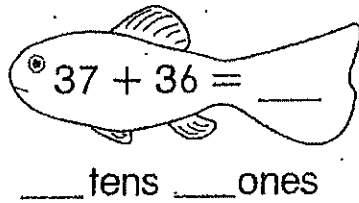
Writing and Reasoning Write a number sentence with the same sum as $50 + 6 = 56$.

Name _____

Go Fish

Write the total number of tens and ones
for each fish. Write the sum on the tail.
Use the code to color the fish.

52 → orange 61 → red 73 → green 84 → blue



Writing and Reasoning Write a number sentence for the blank fish so that there are two fish for each color listed.

Name _____

Subtraction Bingo

Find the difference for each subtraction problem.

Draw a line through spaces that have the same difference.

B	I	N	G	O
$35 - 14$ = _____	$26 - 14$ = _____	$35 - 19$ = _____	$33 - 19$ = _____	$62 - 36$ = _____
$29 - 12$ = _____	$39 - 18$ = _____	$42 - 19$ = _____	$64 - 29$ = _____	$53 - 28$ = _____
$55 - 16$ = _____	$43 - 28$ = _____	Free Space	$32 - 19$ = _____	$53 - 12$ = _____
$52 - 9$ = _____	$61 - 25$ = _____	$41 - 13$ = _____	$47 - 26$ = _____	$68 - 39$ = _____
$57 - 19$ = _____	$62 - 17$ = _____	$46 - 28$ = _____	$54 - 17$ = _____	$40 - 19$ = _____



Writing and Reasoning Write two subtraction problems that each have a difference of 28.

Name _____

Subtraction Riddles

Solve each subtraction problem. Each difference matches with a letter. Write those letters below the differences to solve each riddle.

A	B	C	D	E	F	G	H	I	J	K	L	M
21	32	9	11	40	49	17	2	16	10	23	51	28
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
26	29	71	65	50	14	1	34	18	52	44	47	8

What falls in winter but never gets hurt?

$$\begin{array}{r} 21 \\ - 7 \\ \hline \end{array} \quad \begin{array}{r} 44 \\ - 18 \\ \hline \end{array} \quad \begin{array}{r} 38 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 63 \\ - 11 \\ \hline \end{array}$$

What room can no one enter?

$$\begin{array}{r} 50 \\ - 22 \\ \hline \end{array} \quad \begin{array}{r} 44 \\ - 10 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 14 \\ \hline \end{array} \quad \begin{array}{r} 38 \\ - 36 \\ \hline \end{array} \quad \begin{array}{r} 75 \\ - 25 \\ \hline \end{array} \quad \begin{array}{r} 50 \\ - 21 \\ \hline \end{array} \quad \begin{array}{r} 38 \\ - 9 \\ \hline \end{array} \quad \begin{array}{r} 54 \\ - 26 \\ \hline \end{array}$$

What has a mouth but can never eat?

$$\begin{array}{r} 67 \\ - 17 \\ \hline \end{array} \quad \begin{array}{r} 28 \\ - 12 \\ \hline \end{array} \quad \begin{array}{r} 57 \\ - 39 \\ \hline \end{array} \quad \begin{array}{r} 60 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 59 \\ - 9 \\ \hline \end{array}$$



Writing and Reasoning Choose two letters. Write two subtraction problems with those differences.

Name _____

Paint by Regrouping

Find each sum. Color the problem blue if you regrouped twice. Color the problem green if you regrouped once. Color the problem yellow if you did not regroup.

<p>1.</p> $\begin{array}{r} 127 \\ + 293 \\ \hline \end{array}$	<p>2.</p> $\begin{array}{r} 785 \\ + 152 \\ \hline \end{array}$	<p>3.</p> $\begin{array}{r} 825 \\ + 123 \\ \hline \end{array}$
<p>4.</p> $\begin{array}{r} 378 \\ + 204 \\ \hline \end{array}$	<p>5.</p> $\begin{array}{r} 561 \\ + 327 \\ \hline \end{array}$	<p>6.</p> $\begin{array}{r} 486 \\ + 335 \\ \hline \end{array}$
<p>7.</p> $\begin{array}{r} 237 \\ + 522 \\ \hline \end{array}$	<p>8.</p> $\begin{array}{r} 287 \\ + 536 \\ \hline \end{array}$	<p>9.</p> $\begin{array}{r} 709 \\ + 216 \\ \hline \end{array}$



Writing and Reasoning Why do you sometimes need to regroup in 3-digit addition problems?

Name _____

Mystery Number

Subtract to find each difference.

Color the box for each difference with a 3 in the hundreds place to discover the mystery number.

$\begin{array}{r} 407 \\ - 259 \\ \hline \end{array}$	$\begin{array}{r} 901 \\ - 539 \\ \hline \end{array}$	$\begin{array}{r} 702 \\ - 355 \\ \hline \end{array}$	$\begin{array}{r} 704 \\ - 352 \\ \hline \end{array}$
$\begin{array}{r} 809 \\ - 379 \\ \hline \end{array}$	$\begin{array}{r} 609 \\ - 269 \\ \hline \end{array}$	$\begin{array}{r} 303 \\ - 111 \\ \hline \end{array}$	$\begin{array}{r} 508 \\ - 119 \\ \hline \end{array}$
$\begin{array}{r} 402 \\ - 174 \\ \hline \end{array}$	$\begin{array}{r} 508 \\ - 183 \\ \hline \end{array}$	$\begin{array}{r} 808 \\ - 437 \\ \hline \end{array}$	$\begin{array}{r} 902 \\ - 538 \\ \hline \end{array}$



Writing and Reasoning What is the mystery number? _____

When do you need to regroup hundreds in a subtraction problem?

Name _____

What Is the Missing Coin?

Draw and label the coins listed.

Then draw the missing coin.

<p>1. Jimmy has 2 quarters, 2 dimes, and another coin. He has 75¢ in all. What is the other coin?</p>	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div> <p style="text-align: center;">missing coin</p>
<p>2. Tisha has 2 pennies, 3 nickels, and another coin. She has 27¢ in all. What is the other coin?</p>	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div> <p style="text-align: center;">missing coin</p>
<p>3. Ed has 1 dime, 3 nickels, and another coin. He has 50¢ in all. What is the other coin?</p>	<div style="border: 1px solid black; width: 100px; height: 100px; margin: 0 auto;"></div> <p style="text-align: center;">missing coin</p>



Writing and Reasoning How did you find the missing coin in Exercise 3?

Name _____

Yard Sale Sales

Amy and Robby are shopping at a yard sale.

Item	Price
Rubber duck	\$1.25
Snow globe	\$2.50
Toy flute	\$1.95
Picture book	\$2.10

1. Robby has one \$1 bill, 1 dime, 5 nickels, and 4 pennies. Which item can he buy?

2. Amy has 2 nickels, 4 dimes, 2 quarters, and one \$1 bill. Which of the items can she choose from to buy?



Writing and Reasoning Look at Exercise 1.

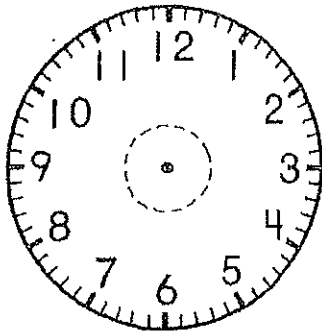
Explain how you solved the problem.

Name _____

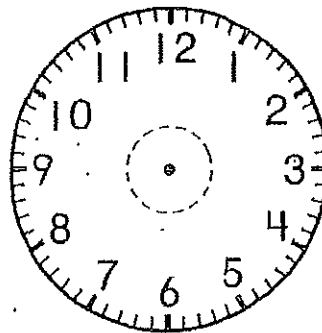
Missing Hands

Read the sentence. Draw the hour hand and the minute hand to show the time.

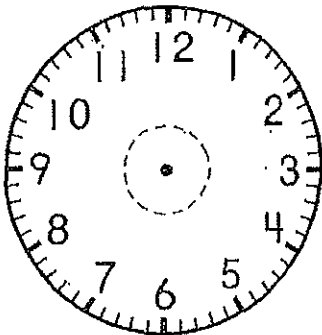
1. Jack went to the library at 10:00.



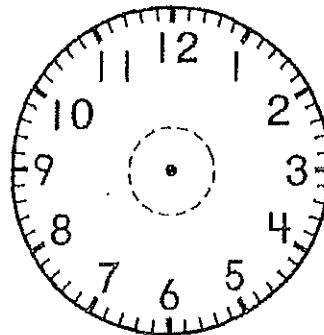
2. The movie started at 1:30.



3. The race begins at 2:00.



4. Joy went for a walk at 4:30.



Writing and Reasoning Explain how you decided where to draw the minute hand for Exercise 2.

Name _____

Mr. McGee Measures

Mr. McGee makes hats.

He adds ribbon, yarn, or paper to the hats.

Read the problems. Then solve.

1. Mr. McGee has a piece of ribbon that is 28 inches long. He cuts 10 inches off the ribbon. How many inches long is the ribbon now?

_____ inches

2. Mr. McGee has two strips of paper. Each strip is the same length. When he places them end-to-end, they are 18 inches long. How long is each strip of paper?

_____ inches

3. Mr. McGee has a piece of yarn that is 19 inches long. He cuts off 2 pieces that are each 6 inches long. How many inches long is the yarn now?

_____ inches

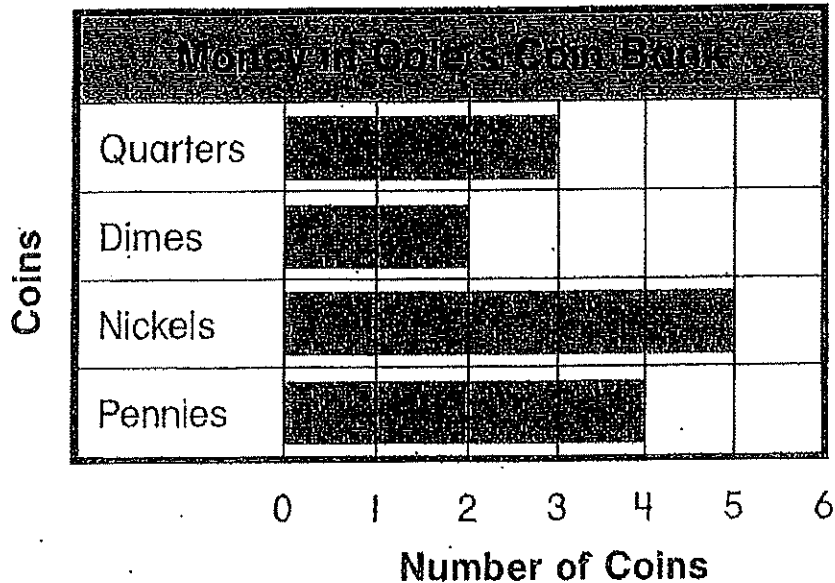


Writing and Reasoning Write a problem about Mr. McGee and a hat. Have a classmate solve the problem.

Name _____

Money in the Bank

Cole has these coins in his coin bank.



1. How many coins in all are in Cole's coin bank? _____ coins

2. What is the total value of the dimes in Cole's bank? _____

3. Do all the dimes or all the nickels have a greater total value? _____



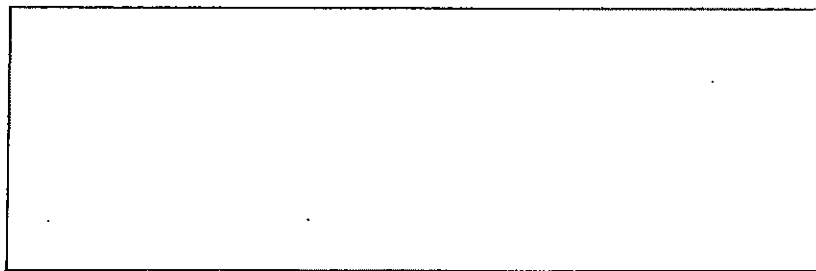
Writing and Reasoning How did you find the answer to Exercise 3?

Name _____

Picture Shapes

Use the directions to draw a picture.

1. Use the rectangle below to make a house.
Draw a triangle above it for a roof.
2. Draw two hexagons for windows.
Draw a quadrilateral for a door.
3. Draw a pentagon for a doghouse next to the house.
Draw a quadrilateral for the opening to the doghouse.



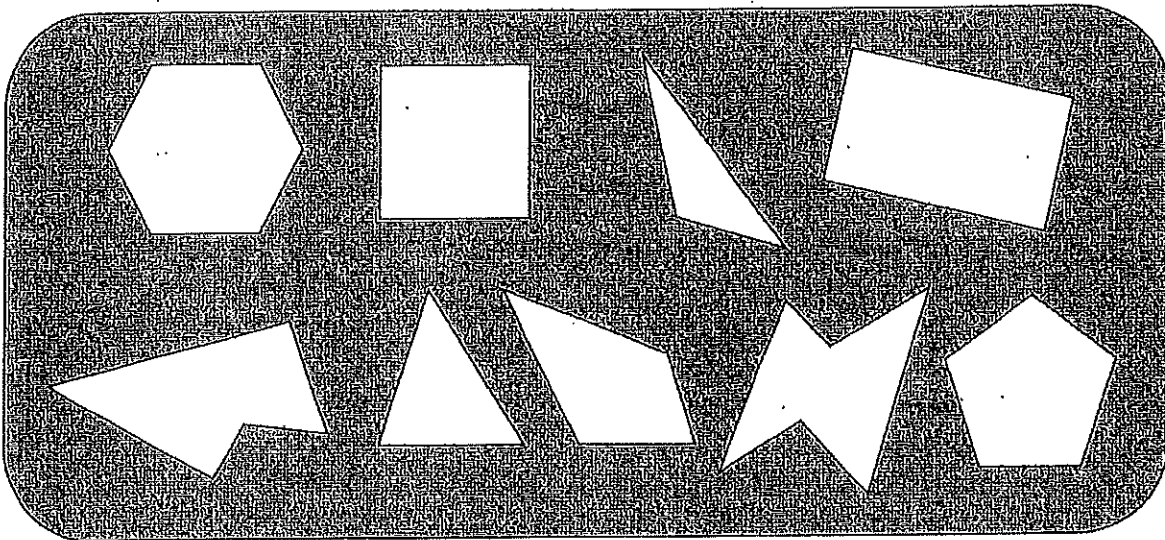
Writing and Reasoning How did you know how to draw a quadrilateral?

Name _____

Sort and Color

Find and color the shapes.

1. Find the quadrilaterals. Color them red.
2. Find the shapes with more than 5 sides. Color them yellow.
3. Find the shapes with fewer than 4 angles. Color them blue.
4. Find the pentagons. Color them orange.



Writing and Reasoning Name the shapes you colored that were not quadrilaterals and were not pentagons. How could you describe these shapes?

Name _____

Garden Plots

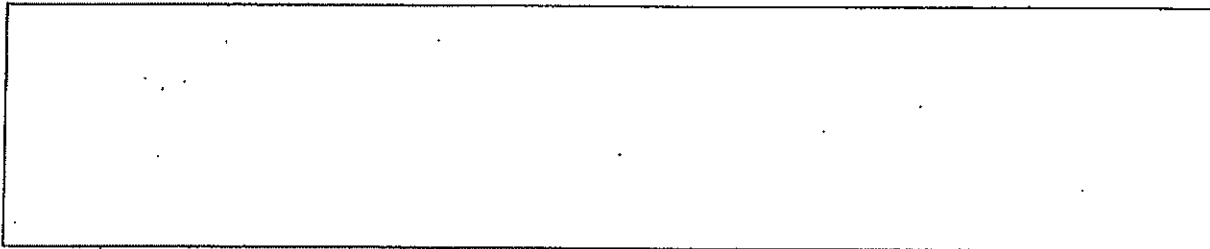
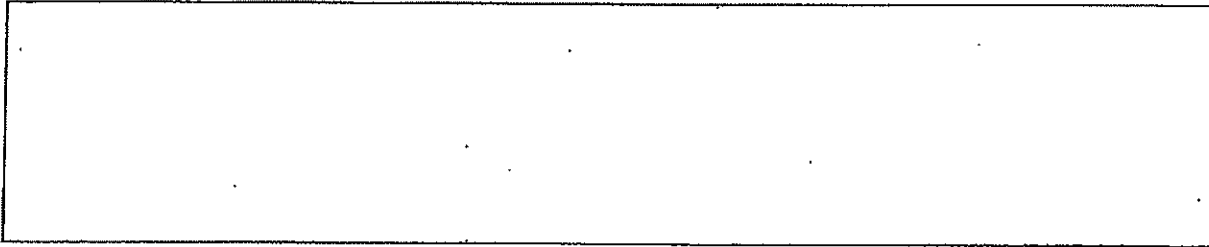
A farmer has 2 gardens that are the same size.

A third of one garden is fruit.

A fourth of the other garden is flowers.

The rest of both gardens are vegetables.

Draw to show each garden divided
into equal parts.



Color each part.

1. Use orange to show fruit.
2. Use blue to show flowers.
3. Use green to show vegetables.



Writing and Reasoning Did the farmer plant more fruit or flowers? Explain.
