

Name _____

What Number Am I?

Use doubles facts to solve.
Write the number.

1. I am one more than the sum of
the doubles fact for 2.
What number am I?

5

2. I am one less than the sum of
the doubles fact for 4.
What number am I?

3. I am one less than the sum of
the doubles fact for 6.
What number am I?

4. I am one more than the sum of
the doubles fact for 5.
What number am I?

5. I am one more than the sum of
the doubles fact for 3.
What number am I?

6. I am one less than the sum of
the doubles fact for 9.
What number am I?



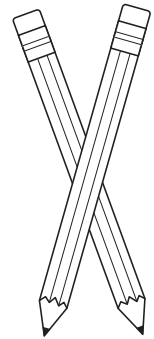
Writing and Reasoning Are your answers odd numbers or even numbers? Explain how you know.

Three in a Row

Write the sums in each box.

Draw a line through three boxes in a row that have one of the same sums.

$9 + 0 = \underline{\quad}$	$6 + 0 = \underline{\quad}$	$5 + 0 = \underline{\quad}$
$0 + 7 = \underline{\quad}$	$0 + 8 = \underline{\quad}$	$0 + 2 = \underline{\quad}$
$5 + 5 = \underline{\quad}$	$4 + 4 = \underline{\quad}$	$3 + 3 = \underline{\quad}$
$5 + 4 = \underline{\quad}$	$4 + 5 = \underline{\quad}$	$3 + 4 = \underline{\quad}$
$7 + 4 = \underline{\quad}$	$6 + 6 = \underline{\quad}$	$6 + 3 = \underline{\quad}$
$4 + 7 = \underline{\quad}$	$6 + 5 = \underline{\quad}$	$3 + 6 = \underline{\quad}$



$7 + 8 = \underline{\quad}$	$9 + 2 = \underline{\quad}$	$4 + 4 = \underline{\quad}$
$8 + 7 = \underline{\quad}$	$2 + 9 = \underline{\quad}$	$4 + 3 = \underline{\quad}$
$9 + 9 = \underline{\quad}$	$0 + 0 = \underline{\quad}$	$5 + 2 = \underline{\quad}$
$9 + 8 = \underline{\quad}$	$4 + 0 = \underline{\quad}$	$2 + 5 = \underline{\quad}$
$9 + 9 = \underline{\quad}$	$6 + 6 = \underline{\quad}$	$6 + 1 = \underline{\quad}$
$9 + 10 = \underline{\quad}$	$6 + 7 = \underline{\quad}$	$1 + 6 = \underline{\quad}$

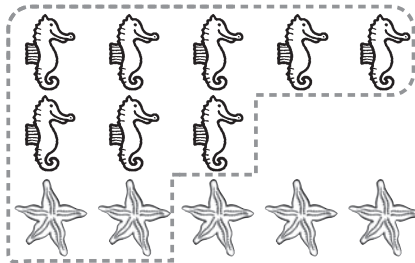


Writing and Reasoning Draw a loop around each box with number sentences that have 0 as an addend. Did you win again? Explain why.

Name _____

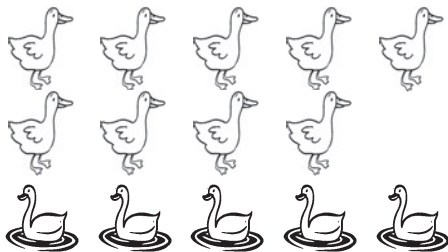
Make a Ten Again

Write the fact. Circle ten animals. Then write the make a ten fact to find the total number of animals.



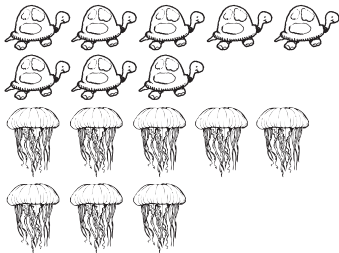
$$\begin{array}{r} 8 \\ \hline \end{array} + \begin{array}{r} 5 \\ \hline \end{array} = ?$$

$$\begin{array}{r} 10 \\ \hline \end{array} + \begin{array}{r} 3 \\ \hline \end{array} = \begin{array}{r} 13 \\ \hline \end{array}$$



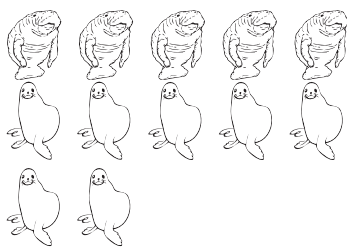
$$\underline{\quad} + \underline{\quad} = ?$$

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



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

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



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

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



Writing and Reasoning How did you decide which make a ten fact to use? Explain.

Name _____

Finding Sums

Use two sets of cards for numbers 0–9.
Play with a classmate.
Take three cards to get three addends.
Write the sum.

	1st Card	2nd Card	3rd Card	Sum
1.				
2.				
3.				
4.				
5.				

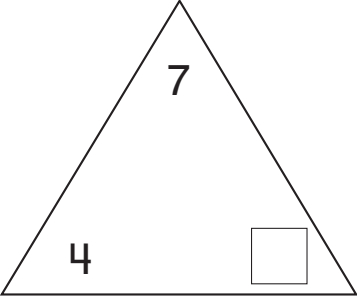
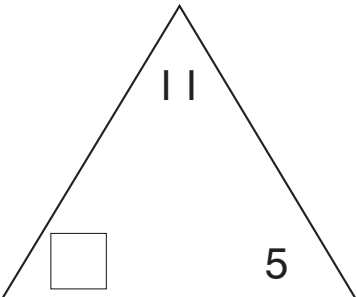
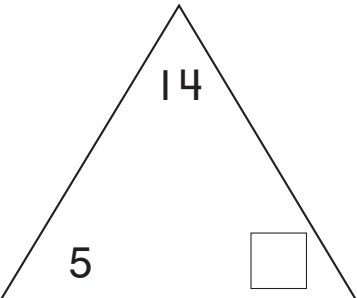


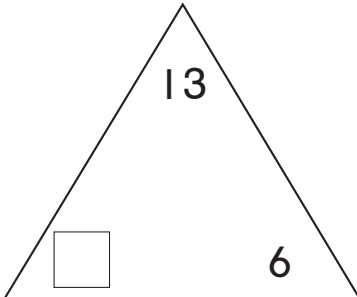
Writing and Reasoning Explain how you decided which two numbers to add first for one of your sums.

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 _____

Subtracting Across and Down

Each box has four subtraction sentences.

Two are written across. The other two are written down.

Fill in the missing numbers so that each subtraction sentence is correct.

1.

12	−	6	=	<u>6</u>
−				−
<u>8</u>				_____
=				=
4	−	_____	=	1

2.

8	−	<u>3</u>	=	_____
−				−
_____				_____
=				=
4	−	4	=	_____

3.

_____	−	5	=	_____
−				−
_____				<u>3</u>
=				=
9	−	_____	=	5

4.

_____	−	3	=	_____
−				−
6				4
=				=
_____	−	1	=	3

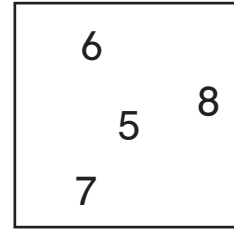
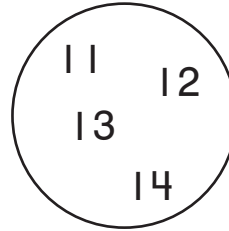


Writing and Reasoning How did you find the missing numbers in the top row in Exercise 4?

Name _____

Create a Subtraction Problem

Write a number from the circle in the first box. Write a number from the square in the second box. Use each number only once. Then solve.



1. There were ducks at the pond. ducks flew away. How many ducks are at the pond now?

_____ - _____ = _____

2. Roberto found shells at the beach. He gave shells to his sister. How many shells does Roberto have now?

_____ - _____ = _____

3. There are flowers in the garden. flowers are pink. The other flowers are yellow. How many flowers are yellow?

_____ - _____ = _____

4. Anna cut out shapes. shapes are round. The other shapes are square. How many shapes are square?

_____ - _____ = _____



Writing and Reasoning

How could you use a tens fact to solve Exercise 4?

Name _____

Picture It

Fill in the missing number.

Draw a picture and solve.

1. Alexia had 14 marbles. She gave _____ marbles to Sam. How many marbles does Alexia have now?

_____ marbles

2. Jennifer has 7 red marbles and _____ blue marbles. How many marbles does she have?

_____ marbles

3. Carter had _____ marbles. He gave all the marbles to his brother. How many marbles does Carter have now?

_____ marbles



Writing and Reasoning Explain how drawing a picture can help you solve a problem.

Name _____

Solving Sense

Read the problem. Fill in the blank with a number that makes sense.

Write a number sentence. Then solve.

1. Rey had 17 stamps. He gave _____ stamps to Lee. How many stamps does Rey still have?

_____ stamps

2. There were _____ cats. Half of the cats ran away. How many cats did not run away?

_____ cats

3. Luz had some comics. She gave away _____ comics. Now she has 9 comics. How many comics did Luz start with?

_____ comics



Writing and Reasoning How can writing a number sentence help you solve a problem? Explain.


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 _____

Symbol Sentences

Find the total. Use the value of the symbols in the key. Write the addition sentence.

KEY: ♪ = 2 △ = 3 ⌘ = 4 * = 5 □ = 6

1. □ □ □

_____ + _____ + _____ = _____

2. ♪ ♪ ♪ ♪ ♪ ♪ ♪

_____ + _____ + _____ + _____ + _____ + _____ + _____ = _____

3. ⌘ ⌘ ⌘ ⌘ ⌘

_____ + _____ + _____ + _____ + _____ = _____

4. * * * * * *

_____ + _____ + _____ + _____ + _____ + _____ = _____



Writing and Reasoning Write three different ways you can add the same addend to make 12. Explain how you chose those ways.
