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Doubles

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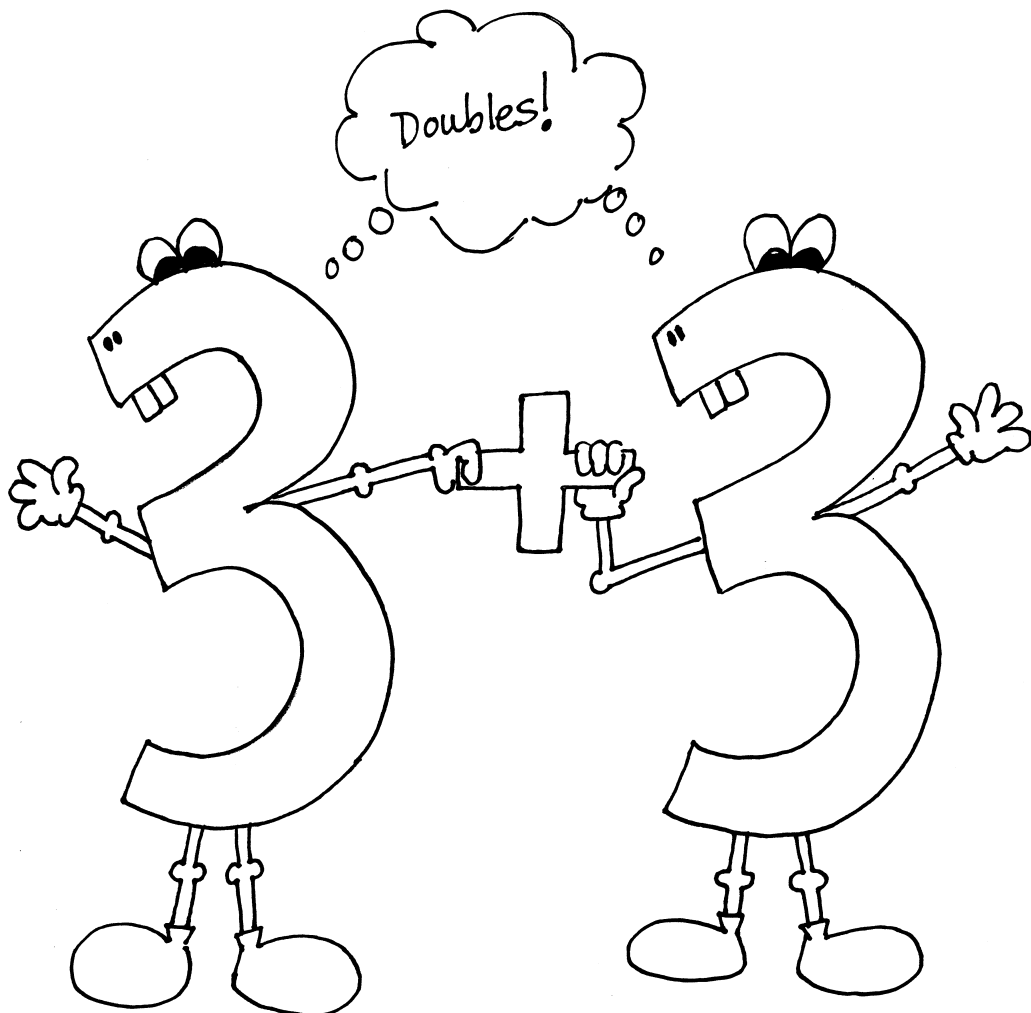
Doubles

Doubles

Doubles

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# DOUBLES



## TEACHER'S IDEA PAGES: DOUBLES

### **\*\*Background Information: "Doubles"\*\***

In doubles equations, one number is added to the same number. Some examples of doubles are "2 + 2", "5 + 5", and "9 + 9". Children can often memorize these addition facts quickly because they are "novel"... they stand out in the crowd.



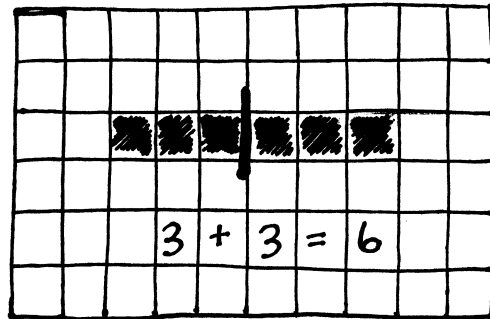
### **\*\*Hunting Doubles\*\***

Your students will love this opportunity to "hunt" for naturally occurring examples of doubles. In preparation, give each student a large sheet of paper. Have each student look through old magazines for examples of doubles... a table with 2 legs on one side and 2 on the other, 5 toes on one foot and 5 on the other, etc... Once a "doubles" has been sighted, the student cuts it out, glues it to his paper, and writes the matching equation underneath. Each student should hunt for as many doubles as possible in the time allotted.

**\*\*Try sending a little "doubles enthusiasm" home with your students by asking them to look for doubles in their own homes.**

## \*\*Doubles... Symmetrical Style\*\*

This fun exploration of doubles is also a lesson in symmetry. Each student will need one sheet of graph paper and some crayons. To begin, a student colors a few squares going horizontally. Extending immediately to the right, the student colors the same number of squares. Using a bold color, the student traces the line of symmetry between the two sets of squares. Finally, the student writes the matching equation below the picture. The students should create as many sets of doubles as time allows.



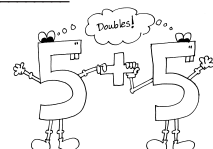
## \*\*Using the Reproducible\*\*

Now that your students have become experts at hunting doubles, can they seek out and find doubles amidst other equations? Give each student a copy of the reproducible on page 16 and have him/her find, circle, and solve only the "doubles" equations.

Name Kent

**Doubles**

Find, circle, and solve all equations showing doubles.



$3 + 3 = 6$        $4 + 7 = \underline{\quad}$        $6 + 6 = \underline{\quad}$

$9 + 8 = \underline{\quad}$        $7 + 6 = \underline{\quad}$        $10 + 9 = \underline{\quad}$

$5 + 5 = 10$        $1 + 1 = \underline{\quad}$        $12 + 12 = \underline{\quad}$

$7 + 7 = \underline{\quad}$        $8 + 4 = \underline{\quad}$        $4 + 4 = \underline{\quad}$

$2 + 1 = \underline{\quad}$        $9 + 9 = \underline{\quad}$        $2 + 2 = \underline{\quad}$

$8 + 8 = \underline{\quad}$        $6 + 5 = \underline{\quad}$        $11 + 11 = \underline{\quad}$

$10 + 10 = \underline{\quad}$        $0 + 0 = \underline{\quad}$        $7 + 2 = \underline{\quad}$

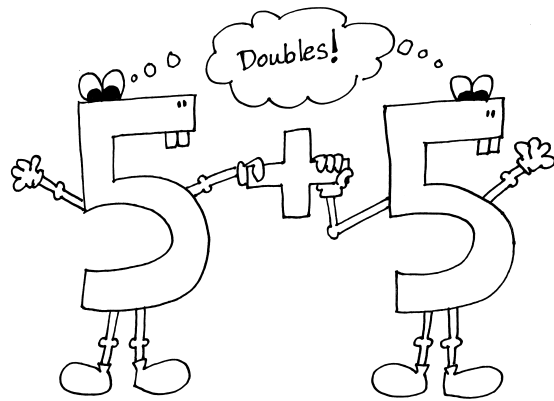
16

Simply Strategies: Addition  
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Name \_\_\_\_\_

# Doubles

Find, circle, and solve all equations showing doubles.



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

$4 + 7 = \underline{\quad}$

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

$9 + 8 = \underline{\quad}$

$7 + 6 = \underline{\quad}$

$10 + 9 = \underline{\quad}$

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

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

$12 + 12 = \underline{\quad}$

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$10 + 10 = \underline{\quad}$

$0 + 0 = \underline{\quad}$

$7 + 2 = \underline{\quad}$



## Parent Information: "Doubles"



Today we studied "Doubles". Doubles equations have one number added to the same number. Some examples of doubles are:

$$2 + 2 \quad 5 + 5 \quad 9 + 9$$

Please help your child to learn and quickly recall all of the doubles up to " $12 + 12 = 24$ ". For extra fun, your child can "play" with higher-numbered doubles such as " $200 + 200$ " or " $24 + 24$ ".

Thanks!!

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*Teacher*



## Parent Information: "Doubles"



Today we studied "Doubles". Doubles equations have one number added to the same number. Some examples of doubles are:

$$2 + 2 \quad 5 + 5 \quad 9 + 9$$

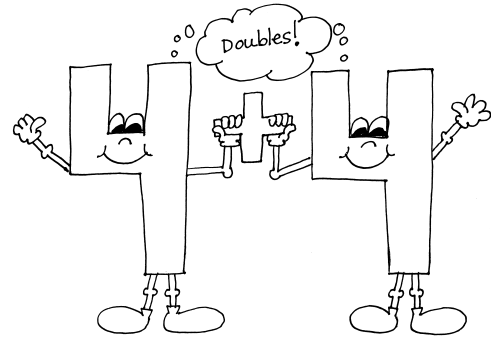
Please help your child to learn and quickly recall all of the doubles up to " $12 + 12 = 24$ ". For extra fun, your child can "play" with higher-numbered doubles such as " $200 + 200$ " or " $24 + 24$ ".

Thanks!!

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*Teacher*

# Addition Strategies: "Doubles"



1. A doubles equation has:

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2. Here are 10 (or more) equations that show doubles:  
(Please include answers.)

Today's date is \_\_\_\_\_. We studied "Doubles". An equation shows doubles when:

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Here are some addition equations that show doubles:

Today's date is \_\_\_\_\_. We studied "Doubles". An equation shows doubles when:

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Here are some addition equations that show doubles: