## Teacher Guide

## Using Doubles (TG)

Homework

## Questions A-I

A. 14
B. 15
C. 8
D. 9
E. 18
F. 19
G. 24
H. 25
I. Possible strategy: $12+12$ is 24 , so $12+13$ is one more or 25

Name $\qquad$ Date $\qquad$
Using Doubles


#### Abstract

Dear Family Member: We have been studying addition with doubles. For example, $3+3=6$ is a doubles problem. We have also been studying addition with near doubles. An example of a near double is $3+4=7$. Students can use the fact that they know the doubles to solve the near doubles problem. Please help your child solve the problems below and write an explanation for one problem. He or she may use counters such as pennies or beans to help. Thank you.


A. $7+7=$
B. $7+8=$ $\qquad$
C. $\qquad$ $=4+4$
D. $\qquad$ $=5+4$
E. $\qquad$ $=9+9$
F. $\qquad$ $=10+9$
G. $12+12=$ $\qquad$ H. $12+13=$ $\qquad$
I. Explain how you solved $12+13$.

## Teacher Guide

Part 4. Problems (TG p. 3)

## Questions 1-4

I. 15 stickers; $7+8=15$; Possible strategy: .

2. 8 years, $6+8=14$; Possible strategy: $I$ thought about doubles. $6+6$ is 12 so 2 more and I am at 14 . So, $6+8=14$.
3. $\$ 9 ; 6+9=15$; Possible strategy. I know $10+6$ is 16 so $9+6=15$.
4. 11 good guys; $11+3=14$; Possible strategy: I knew I needed to fill the rest of the ten and then add 4 more to make 14 . So, I needed to add 7 more to 3 to make 10 . $7+4=11$.

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Name
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## Part 4 Problems

Show how you solve each problem. Write a number sentence.

1. Shannon had 7 stickers. Mrs. Root gave her 8 more. How many did Shannon have in all?

Number sentence: $\qquad$
2. Nila is 6 years old. Her sister Ann is 14 years old. How much older is Ann?

Number sentence:
3. Sam has $\$ 6$. He wants an action figure that costs $\$ 15$. How much more money does he need?

Number sentence:
4. Frank has 14 action figures. Three are bad guys. The rest are good guys. How many good guys does he have?


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## Name

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## Part 5 Making Ten

Show how to solve each problem on ten frames.

1. Keenya had 6 quarters. Her aunts gave her 8 more to buy hair ties. How many quarters did Keenya have altogether?


Number sentence:
2. Ming's sister has 8 toy cars. Ming has 5 more than his sister. How many cars does Ming have?


Number sentence:

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