Name _____

Help Tools Games

Homework & Practice 5-7

Precision

Another Look! You can write a missing number to make an equation true.

$3 + 9 = \_\_\_ + 6$

First, solve the side you know.

$3 + 9 = 12$

I know the meaning of the = symbol is "the same as".

Then, use what you know to solve the other side.

$12 = 6 + 6$

12 is a double: 6 + 6. The missing number is 6!

$3 + 9 = 6 + 6$ is the same as $12 = 12$.

HOME ACTIVITY Place 2 small groups of objects (less than or equal to 10) on the table. Ask your child to tell you the addition problem that is represented (for example, $5 + 7 = 12$). Then have him or her rearrange the objects into a different 2 groups. Ask your child again to tell you the addition fact that is represented (for example, $9 + 3 = 12$). Help your child write an equation that shows that his or her addition fact is equal to yours (for example, $5 + 7 = 9 + 3$).

Write the missing number to make the equation true. Then, write the number that makes both sides equal.

1. $\square - 0 = 7 + 8$

$\_\_\_ = \_\_\_$

2. $6 + 4 = \square + 9$

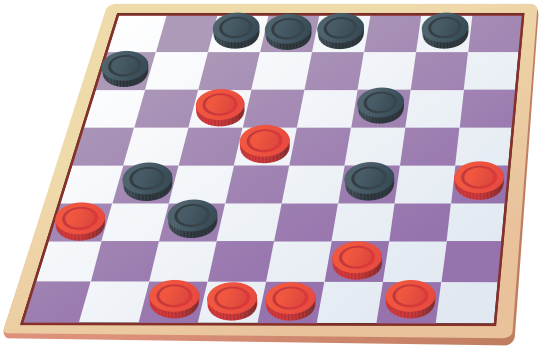
$\_\_\_ = \_\_\_$

3. $8 - 5 = 13 - \square$

$\_\_\_ = \_\_\_$

Performance Assessment

Checkers James and Amy played 12 games of checkers last week. This week they played 7 games on Monday and 2 games on Wednesday.



4. **Explain** James and Amy play 3 more games. They have played the same number of games as last week. Fill in the blanks to make the equation true. Use +, −, or =.

12 ◯ 7 ◯ 2 ◯ 3

Explain how you chose the symbols.

How do you know the equation is true?

5. **Be Precise** Amy lost 4 of the games she played last week. How many games did she win?

Write an equation to find your answer.

___ ◯ ___ ◯ ___

Amy won ____ games.

Use precise math language to explain how you know your equation and answer are correct.