

Name _____

Relating Addition and Subtraction

P 2-2

Complete each fact family.

1. $3 + 6 = \underline{\quad}$

$6 + \underline{\quad} = 9$

$9 - \underline{\quad} = 3$

$\underline{\quad} - 3 = 6$

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

$\underline{\quad} + 2 = 11$

$11 - 2 = \underline{\quad}$

$\underline{\quad} - 9 = 2$

Find each missing number.

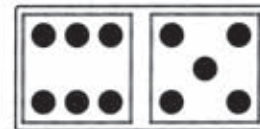
3. $7 + \underline{\quad} = 13$

4. $9 + \underline{\quad} = 19$

5. $8 + \underline{\quad} = 12$

6. **Number Sense** Write the fact family for 3, 9, and 12.

7. Write the fact family for the total number of dots on the domino.



Test Prep

8. Which number sentence does not belong in the fact family?

A. $4 + 9 = 13$

B. $13 - 4 = 9$

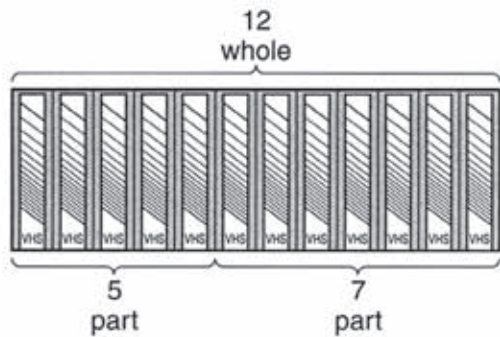
C. $9 - 4 = 5$

D. $9 + 4 = 13$

9. **Writing in Math** Write a fact family with a sum of 17. Explain how you picked the addends.

Relating Addition and Subtraction

R 2-2



When you know the parts and the whole, you can write a fact family. Here is a fact family that uses the numbers 5, 7, and 12.

$$5 + 7 = 12$$

$$12 - 5 = 7$$

$$7 + 5 = 12$$

$$12 - 7 = 5$$

Complete each fact family.

1. $3 + 5 = \underline{\quad}$

$8 - \underline{\quad} = 3$

$\underline{\quad} + 3 = 8$

$\underline{\quad} - 3 = 5$

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

$11 - \underline{\quad} = 9$

$\underline{\quad} + 9 = 11$

$\underline{\quad} - 9 = 2$

Find each missing number.

3. $7 + \underline{\quad} = 14$

4. $\underline{\quad} + 5 = 11$

5. $4 + \underline{\quad} = 12$

6. $6 + \underline{\quad} = 15$

7. **Number Sense** Write a subtraction fact using 6 such as $6 - \blacksquare = \blacksquare$. Then write an addition fact you could use to check it.
