

Student Activity Book

Fact Families (SAB p. 79)

Questions 1–4

1. **A.** $9 + 6 = 15$ **B.** $6 + 9 = 15$
C. $15 - 9 = 6$ **D.** $15 - 6 = 9$

(Answer C and D could be interchanged.)

2. **A.** $13 - 9 = 4$ **B.** $13 - 4 = 9$
C. $4 + 9 = 13$ **D.** $9 + 4 = 13$


(Answer C and D could be interchanged.)

3. Possible answers include: Using tens. I know $13 - 10 = 3$, so $13 - 9$ is one more, or 4. Thinking addition: $4 + 9 = 13$, so $13 - 9 = 4$. Counting down: from 13 to 10 is 3, going down 1 from 10 is 9.

4. Answers will vary.

Name _____ Date _____

Fact Families



A fact family is a set of four related number sentences. For example, the following four sentences form a fact family:

$3 + 4 = 7$, $4 + 3 = 7$, $7 - 4 = 3$, and $7 - 3 = 4$.

Complete the number sentences for the fact families.

1. **A.** $9 + \underline{\quad} = 15$ **B.** $\underline{\quad} + \underline{\quad} = 15$
C. $15 - \underline{\quad} = \underline{\quad}$ **D.** $15 - \underline{\quad} = \underline{\quad}$

2. **A.** $13 - \underline{\quad} = 4$ **B.** $13 - \underline{\quad} = \underline{\quad}$
C. $\underline{\quad} + \underline{\quad} = 13$ **D.** $\underline{\quad} + \underline{\quad} = 13$

3. Explain the strategy or strategies you used to solve 2A.

4. Choose a subtraction fact and write the four related addition and subtraction number sentences.

A. _____ **B.** _____
C. _____ **D.** _____

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