Name _____ Date _____

Fact Families

Homework

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

$$3 + 4 = 7, \quad 4 + 3 = 7, \quad 7 - 4 = 3, \text{ and } 7 - 3 = 4.$$

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 Question 2A.

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

   A. _____   **B.** _____

   C. _____   **D.** _____