**Flip and Count Addition and Subtraction**



\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_ + \_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_ = \_\_\_\_\_\_\_\_\_\_

**Flip and Count Addition and Subtraction Directions**

*Number Bonds to 10 with Fact Families*

**Materials:** Number bond sheet with room for equations and 2 color counters (can use pennies: heads and tails)

**Directions:**

* Students shake up to 10 counters.
* Put one color in one part and the other color in the other part of the Flip and Count number bond sheet.
* Write the 2 addition fact families.
* Move the counters to the whole and write the 2 subtraction fact families.
* Continue until all combinations have been found.

Example:

* Shake 9 pennies and get 4 heads and 5 tails.
* Put 4 heads in one part and 5 tails in the other part.
* Write 4 + 5 = 9 and 5 + 4 = 9.
* Without flipping any coins over, move them all to the whole.
* Write 9 – 5 = 4 and 9 – 4 = 5.
* Shake all the pennies again and repeat with a different combination.

**Extensions:**

* Vary the number of counters to practice bonds for other numbers.