

*Fraction Fluency Practice: ONE - Subtraction*  
(grades 4-5)

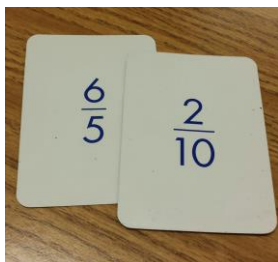
**Players:** groups of 3-5 (1 person is the leader, the others are the players)

**Materials:** Investigations Fraction Cards – remove all fractions  $>1$  and place in a pile with the Leader

**How to Play:** The Leader shuffles the deck and deals 6 cards to each player, but not himself/herself. Place the remaining cards in the middle for “the pond” (like Go Fish). Players may look at their hand and should keep their cards hidden from the other players. Each player first looks for any individual cards that are equivalent to 1, such as  $4/4$ , and lays them down face up.

The object of the game is to be the first player to get rid of all of his/her cards. When the Leader counts to 3, the Leader flips over the top card from the  $>1$  pile. Each player looks in his/her hand for the card that could be subtracted from the top card to create 1 whole.

For example: The Leader flips over  $6/5$ . Each player calculates that  $1/5$  needs to be subtracted in order to create 1 whole. The first person to lay down the  $1/5$  card OR an equivalent fraction to  $1/5$ , such as  $2/10$ , gets to keep the pair. If no player is able to create a pair whose difference is 1 whole, each player must draw 1 card from “the pond”.



Game ends either when one player is able to pair up all of the cards in his/her hand or when there are no remaining cards to flip. In this case, the player with the most pairs wins.