

## Math Fact Fluency Practice: I SPY SUMS

(addition practice for grades 1-3)

**Players:** groups of 2 -6

**Materials:** regular deck of cards, no jokers, Ace = 1, Jack = 11, Queen = 12, King = 13 (*you can play with or without the face cards, depending on level*)

**How to Play:** Shuffle the deck and deal out the entire deck of cards face up in a 13x4 array. *Example picture is not in 13x4 array due to space.*



One player begins by looking for two cards and adding up their points to find the sum, and **WITHOUT** pointing the cards out, says, "I spy with my little eye two cards with a sum of \_\_\_\_."

Beginning with the player to left of the "I spy" person, the other players take turns looking for two cards that add up to make the sum and then pick up that pair. Rotate around the circle as many times as possible until no more pairs of cards have that sum. The "I spy" person does not pick up any cards during this time – he/she needs to check all of the pairs that the other players are picking up.

Players swap roles and continue until the table is cleared. The winner is the player with the most cards at the end of the game.

*As large gaps appear, the size of the array may be condensed to help fill in the gaps.*