I-Spy Addition adapted from Georgia Dept. of Education Performance Standards Framework

You Need:

sets of Subitizing cards for each pair of students (download at www.mathematicallyminded.com)

- 5. Students will need a deck of 20 subitizing cards (can be just dot patterns or combine them with ten frame and/or MathRack cards). Arrange the cards face up in 5 rows with each row containing 4 cards.
- 6. Player One finds a number combination and tells Player Two ONLY the sum. "I spy two cards that add to 12." Player Two looks for 2 cards next to each other, horizontally or vertically (can do diagonally if the students are capable), that create the Part-Part-Whole combination that Player One saw. It does not have to be the exact parts that Player One spotted, as long as the combination shares the same sum.
- 7. If Player Two finds two parts that make the whole, they get to pick up the cards. If Player Two cannot find the two cards, Player One gets to pick up the cards.
- 8. As cards are picked up, shift the remaining cards to fill in the empty spaces. Play continues until all the cards have been collected. The winner is the player with the most cards.