# Additional Reinforcement \& Extension Activities for: 19. Ways to Make Ten 

## - COMBINING GROUPS <br> - ADDITION FACTS TO TEN

## HELPFUL HINT:

These activities can be done on the same day or on separate days and can be repeated for practice as needed.

20 minutes

STUDENT/PAIR NEEDS:
card stock
glue
scissors
worksheet

HELPFUL HINT:
This game is a way to practice the combining sets.

STUDENT/PAIR NEEDS:
10-20 blocks
1 small holder

## Reinforcement activities

Activity 1: Memory Game
Independent or Partners

1. Pass out the worksheet, one 8.5 " $\times 11$ " piece of card stock, glue and scissors to each student/ partner pair.
2. Students glue the worksheet to the card stock and then cut the worksheet into 12 pieces (one holder per piece) to make memory game cards.
3. Students spread cards out and place face down. The students take turns flipping two cards at a time. If the cards make a combination of 10 , then the student takes the cards. If a combination of 10 is not made, the cards are placed back face down.
4. After all combinations are matched, the student with the most cards wins the game.
5. Optional: Students write the corresponding addition sentences for their combinations as they play.

Activity 2
Whole Class or Small Group

1. Each student is given a number between 0-10
2. Each student counts out their number of blocks and places the blocks in a holder.
3. Students walk around with their holders and find the other student whose blocks can combine with theirs to make 10.

## Extension activities

Activity 1: What's Behind My Back

STUDENT PAIRS NEED:
10 blocks
2 small holders

Partners

1. With Partner 1 facing away, Partner 2 separates 10 blocks into two groups and places each group into separate holders (i.e. one holder with 3 and the other holder with 7).
2. Partner 2 places one holder ( 3 blocks) on the table/ desk and places the other holder ( 7 blocks) behind his/her back.
3. Partner 1 faces forward and decides how many blocks Partner 2 has behind his/her back.
4. Repeat several times alternating turns.

