# **Fun Math Fact Card Games**

#### Make Ten

You play this just like go fish. The dealer deals 5 cards to each player. He lays one card face up (discard Pile – face up) and stacks the rest of the cards face down (chance pile – face down). The object of the game is to make sums of ten. The first player checks his hand for sums of ten. If the player has 2 cards that total ten, he lays them down face up in front of him. If he has no cards to put down, then he takes a card from the discard, or chance pile, to try to make the number 10. The winner is the first player to have no cards in his hand.

#### **SALUTE**

Working in teams of 3, two players draw a card, and without looking at it, hold it to their foreheads so the other players can see it. The 3<sup>rd</sup> team member (the sergeant) then gives the sum of the two players' cards. The two players have to figure out what number their card could be by knowing the sum of the two cards, and the other player's card number. The winner of the round becomes the sergeant and play continues.

# RACE TO 100

Deal 2 cards to each player. Place the rest of the cards in a stack. Taking turns, players draw a card then place their card on top of their existing card, saying the total of the two cards. Players continue to add to their stack as they race to the sum of 100.

### **ADDITION/SUBTRACTION WAR**

Each player receives 18 cards. Each player turns over 2 cards and says the equation. The player with the highest sum (or difference) is the winner. The winner takes all four cards and places them at the bottom of the deck. The winner is the person who collects all the cards from their opponent, or the player with the most cards when time is up.

## HIGH OR LOW

Each player draws 3 cards from the top of the deck and forms a 3-digit number and places it in front of them. The players then say their number. The player with the highest number wins the first round and collects the cards. In the second round, the winner is the player that forms the lowest number. Play alternates between high and low until all cards are used. The player who has the most cards at the end wins. You could do the same thing with 3 digit EVEN or ODD numbers.

#### CONCENTRATION

Use four sets of cards, numbers 0-9. Place 36 cards in front of you face down in a rectangular array, continue to deal all of the cards out into the array. Turn over 2 cards. Say the equation. If the two cards create a sum of 9, the player claims the pair and continues. If the cards do no create a sum over 9, the cards are returned to their spot face down and the turn is over. The person with the most matches when all the cards are used, or no more matches are possible, is the winner. Students can play this game by themselves too.

<sup>\*</sup>Players could also start at 100 and race to zero.