

## Math Card Games Grades 4 – 5

**Multiplication Snap (War)** – You will need one deck of cards (Aces = 1). Remove the jacks, queens and kings. Shuffle and then divide the cards evenly between two players. Both players turn over one card at the same time. The first player to correctly multiply the numbers and say the answer out loud gets to keep the cards. In the event of a tie, each player keeps his or her own cards. Play continues until one player loses all of his or her cards or one player has a larger amount of cards than the other.

\*For students who are ready to practice their 11s and 12s facts, add the jack and queen back into the deck, so that jack = 11 and queen = 12.

**Action Multiplication** - You will need two dice. Player one rolls the dice. Players multiply the dice to find the product. The first player to give the correct answer out loud scores a point. Players alternate who throws the dice. Players must take a point away for giving the wrong answer. The first player to get 10 points wins.

**Baseball Addition or Subtraction** - You will need a set of playing cards for the numbers 1 – 9 (Aces = 1), paper, pencils and two players. Each player takes four cards. Players arrange their cards to make a two-digit addition problem with or without regrouping. The object is to make the greatest sum possible. Players write their addition problem and sum down. Players compare sums. The player with the greatest sum scores the point (inning). Each player takes four new cards and play continues. The first player to score nine points (innings) is the winner.

\*This game can be played with subtraction as well, with the object being to make the smallest difference possible.