

Math Card Games

Grades 3 – 4

Subtraction or 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 add the cards together 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.

**This game can also be played as Multiplication Snap (War) – The first player to correctly multiply the cards and say the answer out loud gets to keep the cards.

Action Addition or Multiplication - You will need two dice. Player one rolls the dice. Players add or multiply the numbers on the dice. 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.

**When playing Action Addition, children can also use three dice, so that they are solving using 3 addends.

Baseball Addition - 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 smaller cards (#1-4) only for problems that will not require any regrouping.