## Addition War

## What You Need:

- Deck of cards with the face card removed
- 2 or more players


## What You Do:

1. Tell the players that for the purposes of the game aces $=1$. Then, have your child shuffle the deck of cards.
2. Have her deal the entire deck out evenly between both her and her friend.
3. The rules of the game are pretty much like the card game War (both kids flip over a card at the same time), but instead of the player with highest card winning, the first player to say the sum of the two cards aloud wins the two cards.
4. The first child to accumulate all the cards is the winner.

## Subtraction War

## What You Need:

- Deck of cards
- Kitchen timer


## What You Do:

5. Shuffle the deck of cards and deal them face down, giving each player an equal number of cards until the deck runs out. Each player keeps his cards in a stack. Assign picture cards, such as jacks, queens, and kings, a value of 10 . Give aces a value of 1.
6. Demonstrate to your child how to play the game: Each player turns two cards face up, reads the number sentence and supplies the answer. For example, if your child draws a 5 and a 4, he says 5-4=1. If you draw a 7 and an 2 , then your number sentence is $7-2=$ 5. Because your result is larger, you win the four cards and you put them at the bottom of your pile.
7. If each of you has a number sentence with the same answer, then it's war! At this point, you'll reverse the math "operation" and do an addition problem. Each player puts four cards face down and turns up two of them. The player with the sum wins all eight cards.
8. Set up the timer and play the game for 10 to 15 minutes. When the bell goes off, each player counts his cards. The player with the most cards wins. If one player runs out of cards before time is up, then the other player wins

# This game can be used for both subtraction and addition. 

## What You Need:

pencil
paper
2 dice or 4 dice
What You Do:
Roll your dice. If you roll a 5 and a 2 you write on your paper $5+2=$, then answer the number sentence that you just created. In this case the answer is 7.

You can do this for subtraction as well. If you roll a 5 and a 2 you would write down 5-2=, and then answer your number sentence. Which in this case is 3 .

For 2digit addition or subtraction, roll two dice for your first number and two dice for your second number. Remember that in subtraction in grade two you must start with the biggest number.

## Have fun!

