



Players: 2

Sum 20!

Students create addition problems with sums of 20.

Materials

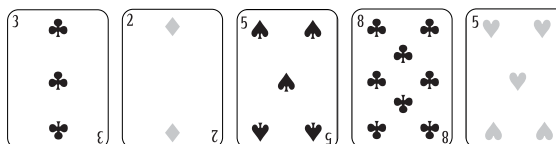
one shuffled deck of cards with jokers and face cards removed

The Way to Play

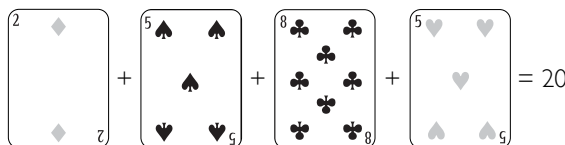
- 1 One player deals five cards to each player and stacks the remaining cards facedown in a pile.
- 2 Player 1 tries to use some or all of the five cards to create a sum of 20.
 - If the player creates a problem with a sum of 20, the player says “Sum 20!” and places the used cards in a separate pile. (Players keep their used cards in their own separate piles.) The player draws cards to replace those used so that he or she has five cards again, and the turn ends.
 - If the player is unable to create a problem, the turn ends. On the next turn, the player draws a card and tries again to create a problem.
- 3 Player 2 takes a turn in the same way.
- 4 Players continue to take turns until all the cards have been used or until neither player can create a problem. The last player to take a turn may not be able to draw enough cards to replace those used. In this case, the player should draw as many as there are left.
- 5 When all the cards have been used, players count the cards in their piles and subtract the number of cards remaining in their hands from this number. The player with the greatest number of cards (after subtracting the cards in hand) wins the game.

Example:

A player has the following cards.



The player adds these cards to equal 20.



♠ Variation ♣

Change the sum to a different number.