

# The Color Match Game

Color match is a game which challenges ones problem solving skills like no other. The computer has four vacant slots which it fills each with a separate color. The possible color choices are yellow, white, black, red, blue, and green. The computer can choose to use the same color for more then one slot. Here is an example of what the computer's choice might be:



As you can see from this example, the computer choose two of the same color. You are to try to guess what colors the computer choose in 10 or less tries. The computer helps you with your guessing by letting you know when you are "hot" and "cold". The computer does this with color coded circles that appear after the user makes their color selections and clicks their right mouse button or selects the guess option from the menu. The user makes their color selections by clicking the left button within the black circle. Each time the user clicks their left button the circle sequences through the possible colors. Remember that the color black is a valid color option. The user starts by playing the bottom row on the screen and progresses upward.

For each user selection which is in the proper slot and the proper color a black circle will appear to the right of that row. Each user selection which is the proper color but not in the proper slot will be rewarded with a white peg. You have won when four black circles appear to the right.



