



Problem of the Week Grade 7 and 8

What is the Deal Anyway?

Three playing cards are placed in a row, from left to right. One card is a club (\clubsuit), one card is a diamond (\diamondsuit), and one card is a heart (\heartsuit). The number on each card is different. One card is a four, one card is a five and one card is an eight.

Using the following clues, determine the exact order of the cards, from left to right, including the suit and number.

1. The club is somewhere to the right of the heart.
2. The 5 is somewhere to the left of the heart.
3. The 8 is somewhere to the right of the 4.

