Incorrect. Be sure that your fraction is in simplest terms. Since each card is replaced in the deck, the result of the first event doesn't remove any possible outcomes, and so the events are independent. The probability of both events occurring is the product of the probabilities of the separate events. What is the probability of choosing an odd number card (3, 5, 7, or 9)? What is the probability of choosing an even number card? Remember that there are four suits, so there are four of each value--four 2s, four 3s, and so on.