

## Probability Level 2 (Part 7)

Directions: Find each probability assuming you are drawing one card, not replacing it, and then drawing another card.

1. What is the probability of drawing a red king on the first draw and a face card on the second card from a deck of cards?
2. What is the probability of drawing a black 5 on the first draw and a non face card on the second draw from a deck of cards?
3. What is the probability of drawing a Queen of hearts on the first draw and a face card on the second draw from a deck of cards?
4. What is the probability of drawing a Jack of clubs on the first draw and a non face card on the second draw from a deck of cards?
5. What is the probability of drawing a 10 of spades on the first draw and an Ace on the second draw from a deck of cards?
6. What is the probability of drawing a 10 of diamonds on the first draw and a 10 on the second draw from a deck of cards?
7. What is the probability of drawing a Jack of spades on the first draw and a red card on the second draw from a deck of cards?
8. What is the probability of drawing a Queen of diamonds on the first draw and diamond on the second draw from a deck of cards?