**Q. A card is drawn from a deck of 52 cards. Find the probability of getting a king or a heart or a red card.**

**Sol:** Number of cards = 52 .·.        $n(S) = 52$

4 king + 13 heart + 26 red − 13 − 2 = 28 = $n\{E\}$

.·.        Required probability = $28/52 = 7/13$