





Tossing a Coin (First time head then Lik For first time Pr(H)=+ After getting head Probability of tail will be Pr(T)= so no effect( independent events) · Dependent events: Two events are dependent if they affect each other eg Take a king could from the deck and then the gueen and from deck. In 1st attempt  $P(K) = \frac{4}{52}$   $P(Q) = \frac{4}{52}$ After bicking up king Pra)= # (So affected) Dependent event

