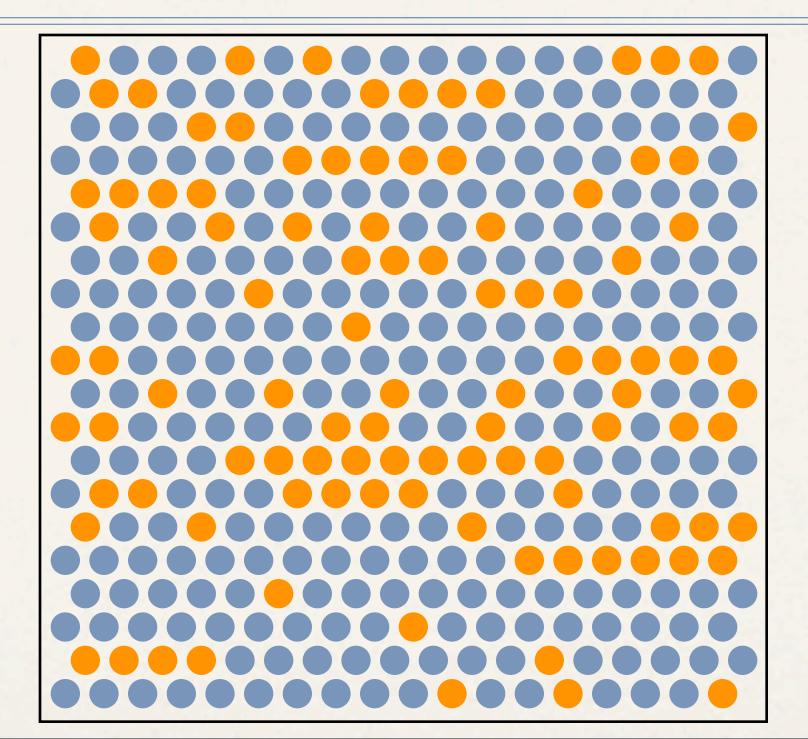
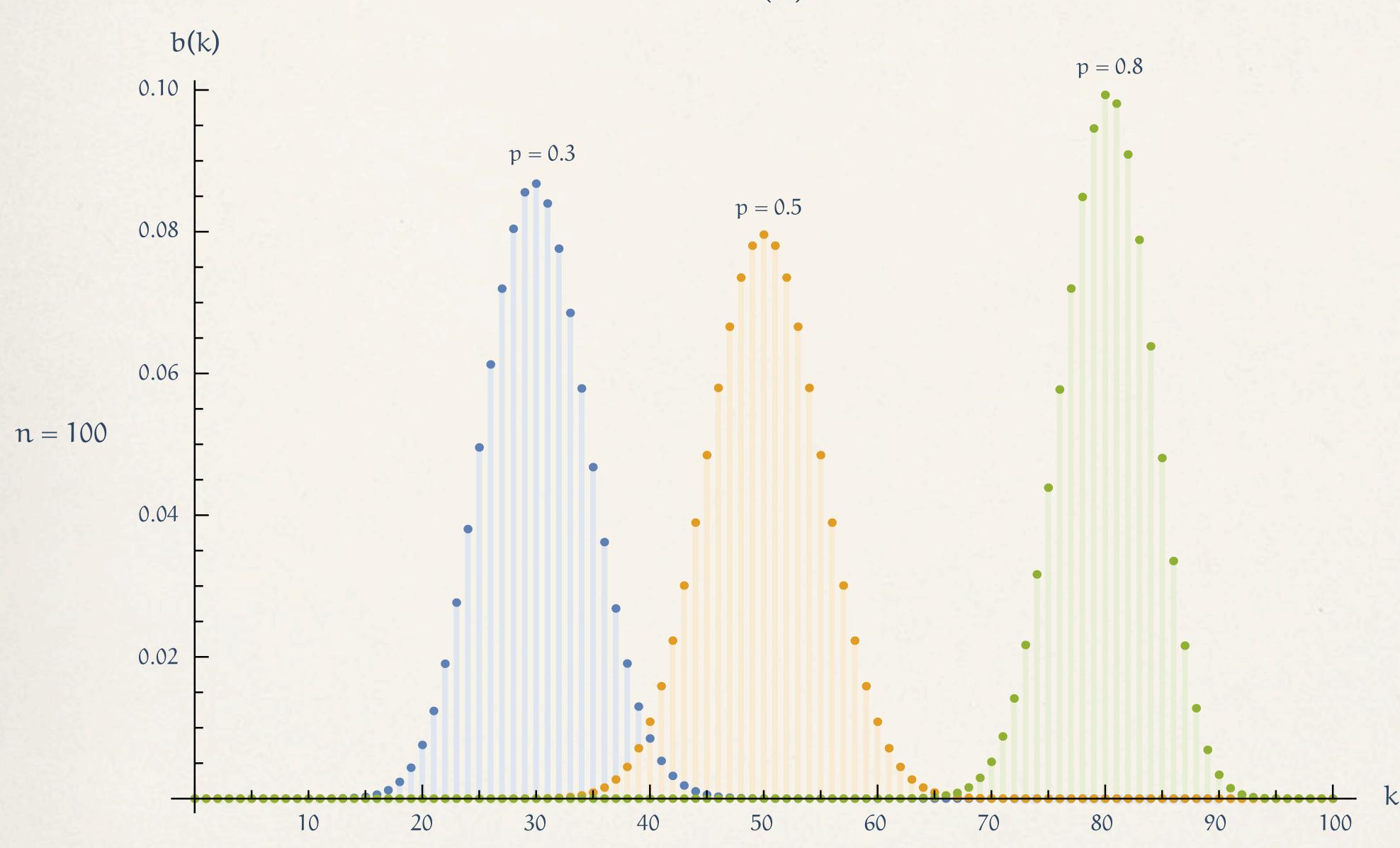
Understanding the binomial distribution

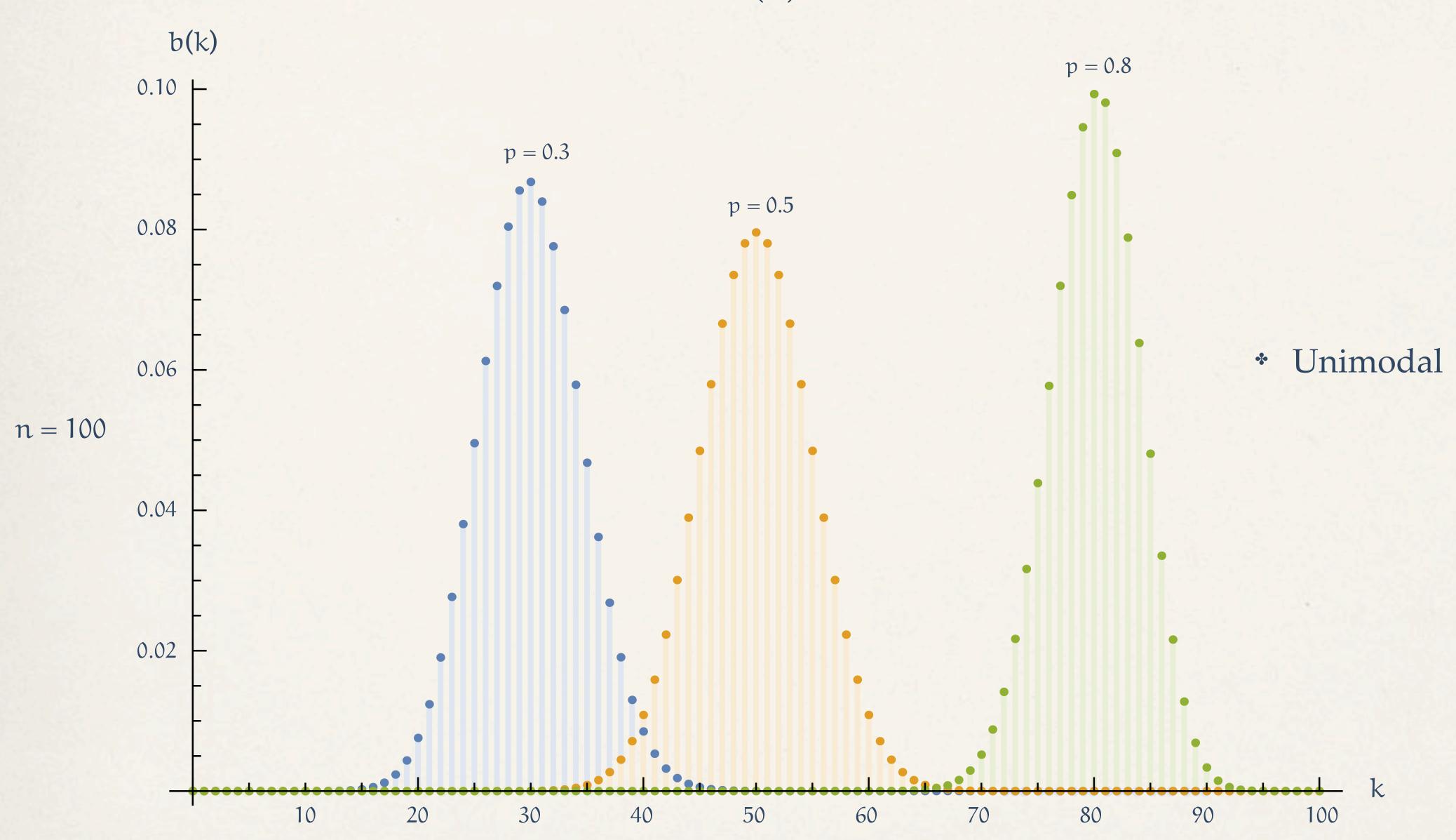
Understanding the binomial distribution



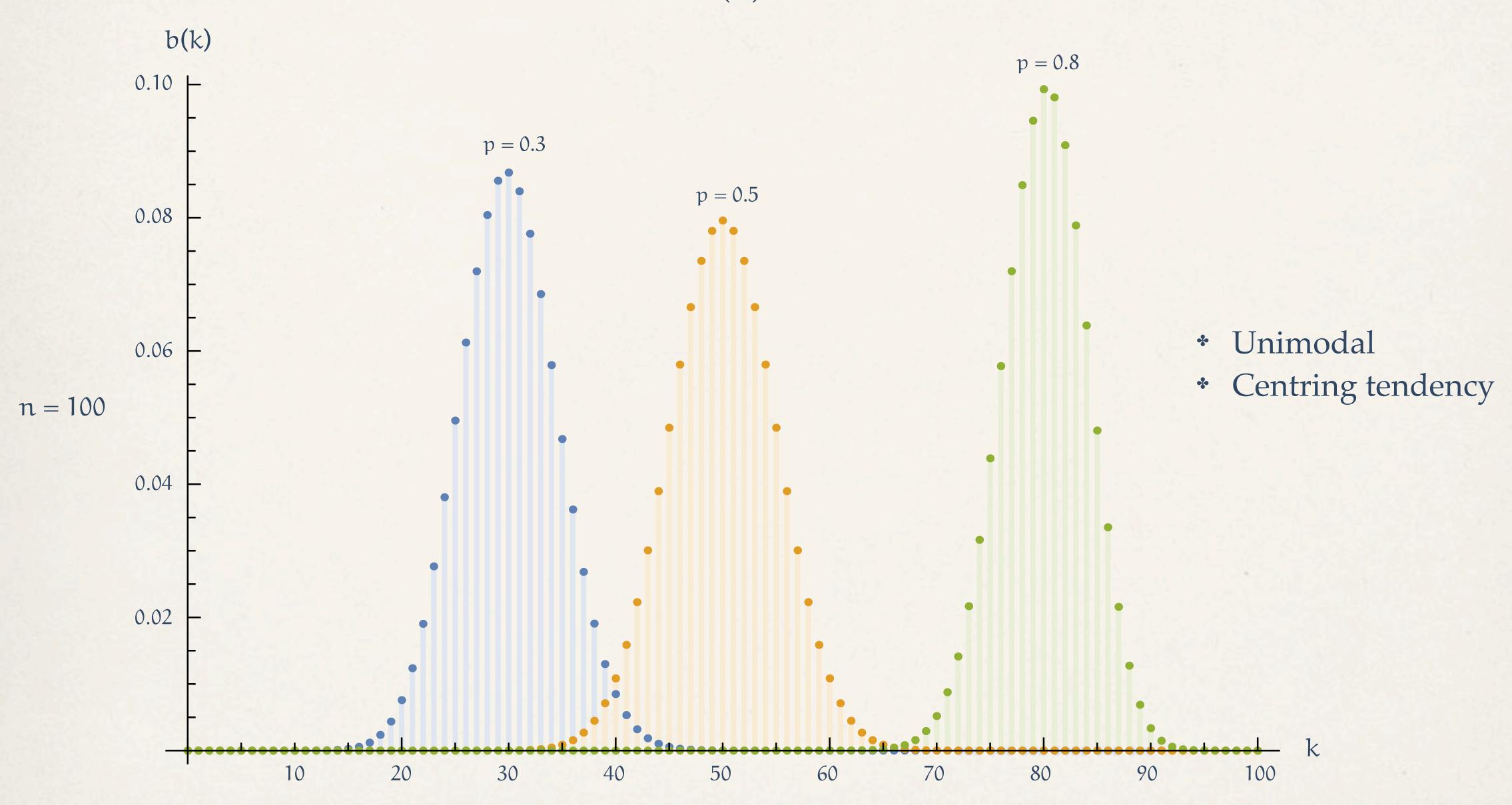
$$b(k) = b_n(k; p) = \binom{n}{k} p^k q^{n-k}$$
 $(k = 0, 1, ..., n)$



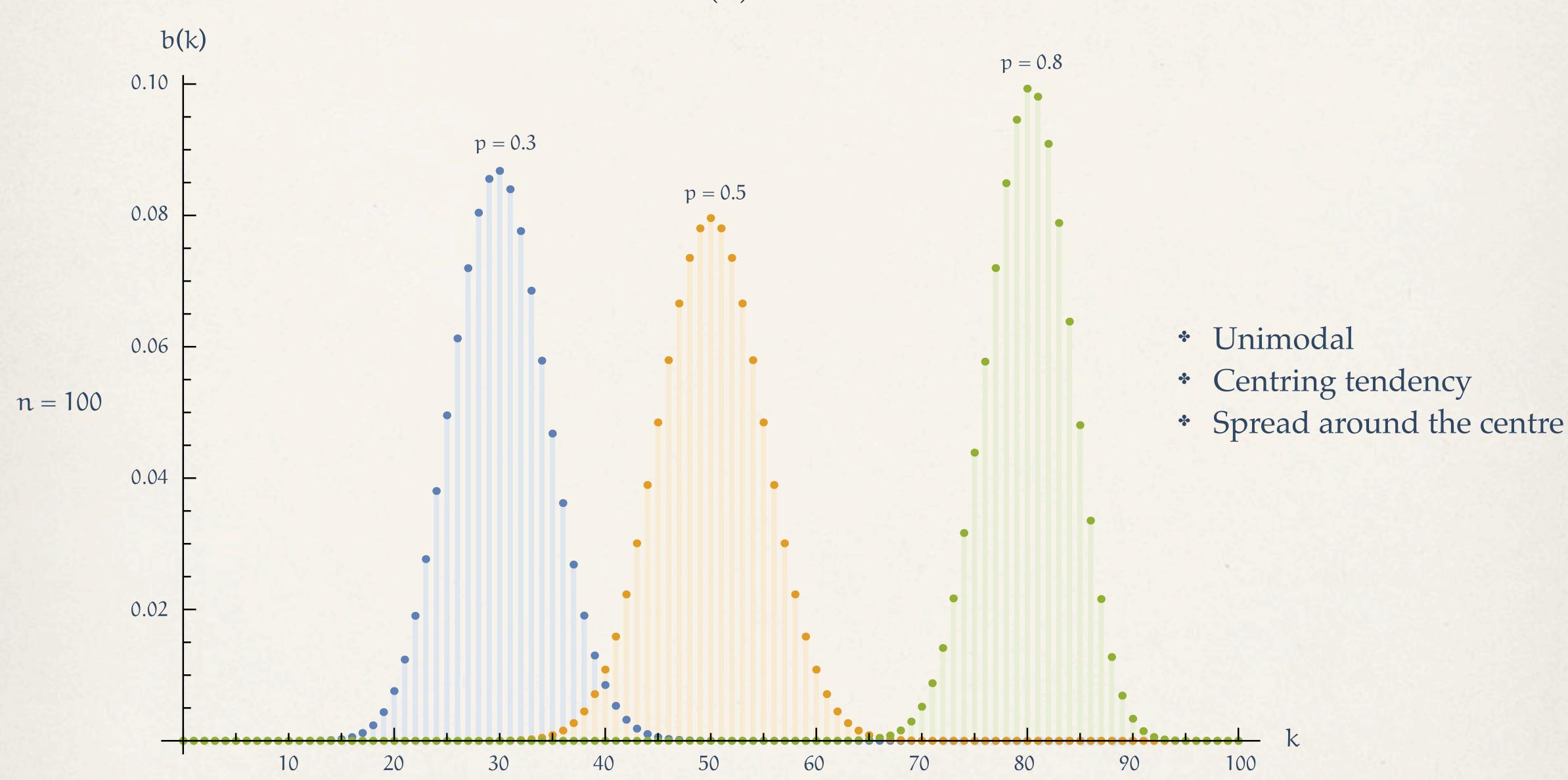
$$b(k) = b_n(k; p) = \binom{n}{k} p^k q^{n-k}$$
 $(k = 0, 1, ..., n)$



$$b(k) = b_n(k; p) = \binom{n}{k} p^k q^{n-k}$$
 $(k = 0, 1, ..., n)$



$$b(k) = b_n(k; p) = \binom{n}{k} p^k q^{n-k}$$
 $(k = 0, 1, ..., n)$



$$b(k) = b_n(k; p) = {n \choose k} p^k q^{n-k}$$
 $(k = 0, 1, ..., n)$

