Example:
Flip a two coins, two times.
Let A be the event that you get 1 “Head” on the first flip.
Let B be the event that you get 1 “Head” on the second flip.

1. First write out the sample space.
2. Find P(A) and P(B).
3. Find P(A and B) using the sample space.
4. Find the P(A and B) using the rule of Independence.