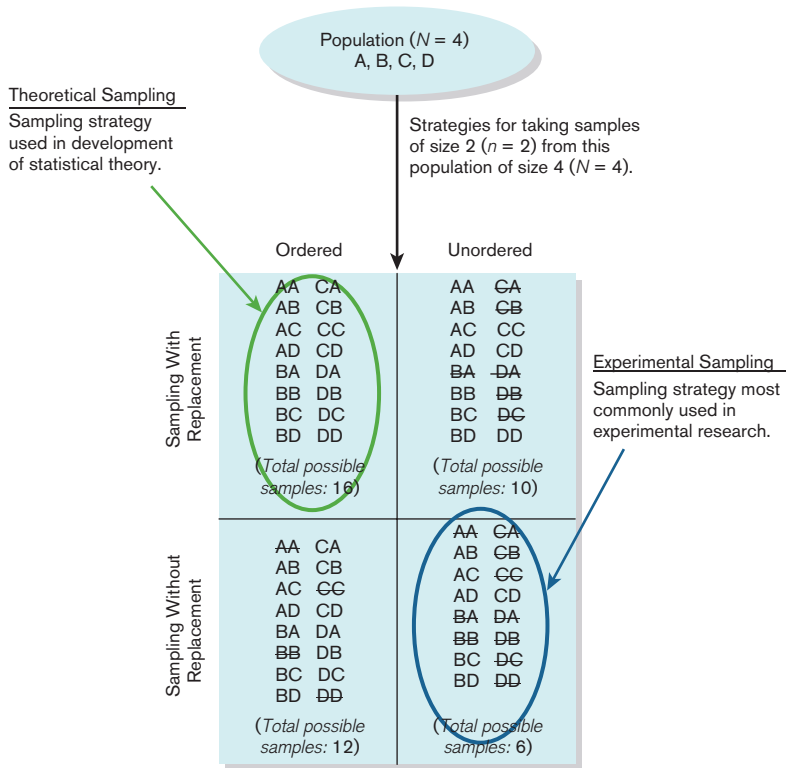


FIGURE 7.2

The Effect of Replacement and Order Changes on the Many Possible Samples That Can Be Drawn From a Given Population



In this example, all possible samples of size 2 ($n = 2$) are taken from this population of size 4 ($N = 4$). Notice that theoretical sampling allows for the most possible samples (16), whereas experimental sampling allows for the fewest possible samples (6).