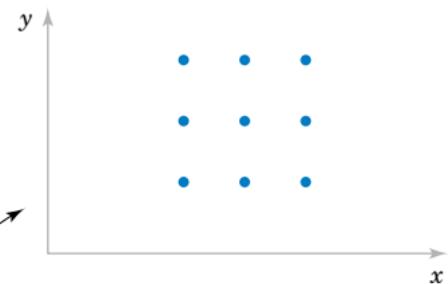
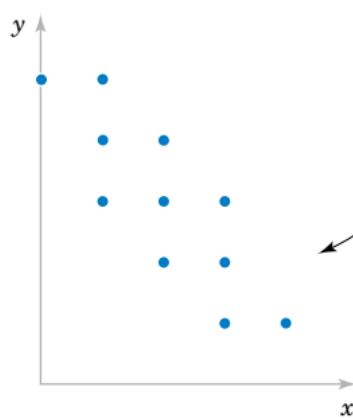


(a) Positive covariance

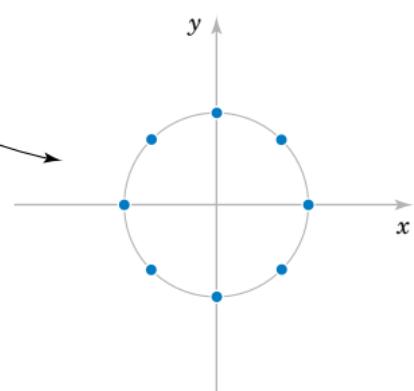


(b) Zero covariance



(c) Negative covariance

All points are of equal probability



(d) Zero covariance