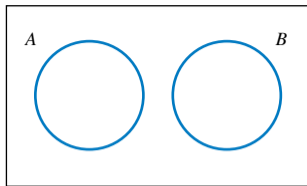
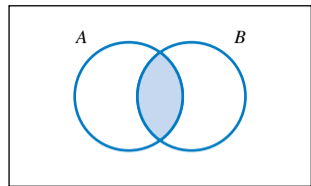


(a)

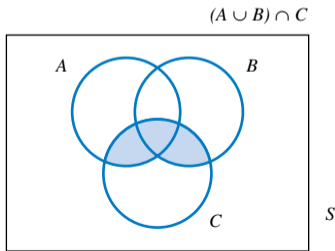


(b)

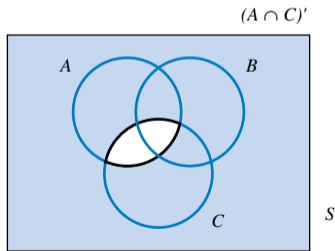


(c)

Sample space  $S$  with events  $A$  and  $B$



(d)



(e)