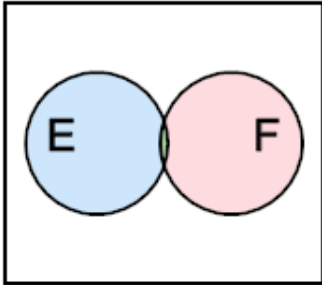


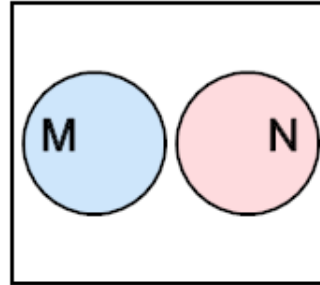
Probability Union, Intersection, Complement - Venn Diagram to Mutually Exclusive or Independent

1



Based on this Venn diagram, are events E and F independent?

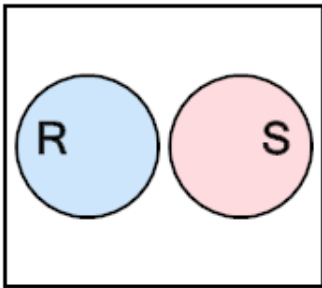
A	B
Yes	No



Based on this Venn diagram, are events M and N independent?

A	B
Yes	No

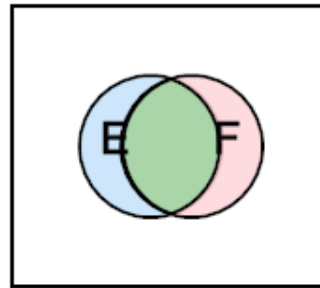
3



Based on this Venn diagram, are events R and S mutually exclusive?

A	B
Yes	No

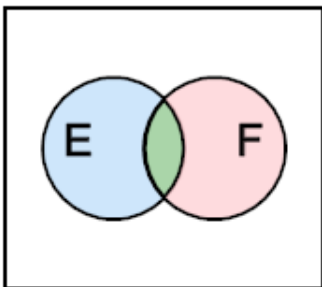
4



Based on this Venn diagram, are events E and F independent?

A	B
Yes	No

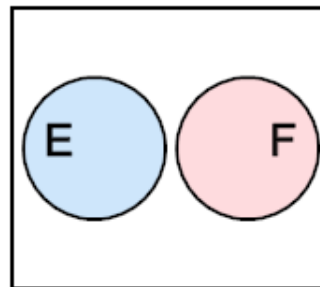
5



Based on this Venn diagram, are events E and F mutually exclusive?

A	B
Yes	No

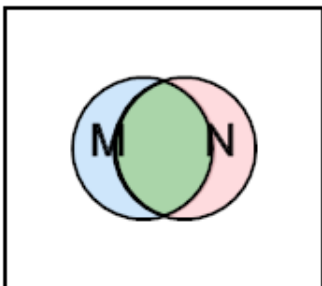
6



Based on this Venn diagram, are events E and F independent?

A	B
Yes	No

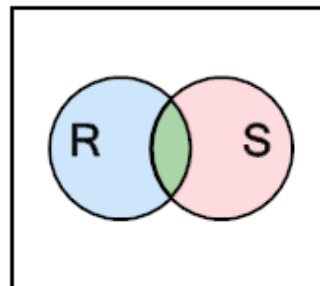
7



Based on this Venn diagram, are events M and N independent?

A	B
Yes	No

8



Based on this Venn diagram, are events R and S independent?

A	B
Yes	No