



**Probability Union, Intersection,
Complement - Description to Set**

Operation

1	Select the probability set operation notation that is described	A	B
		$P(A')$	$P(A \cup B)$
		C	
Event A not happening		$P(A \cap B)$	
2	Select the probability set operation notation that is described	A	B
		$P(A')$	$P(A \cup B)$
		C	
Either A or B happening		$P(A B)$	
3	Select the probability set operation notation that is described	A	B
		$P(A \cap B)$	$P(A')$
		C	
Both A and B happening		$P(A \cup B)$	