Probability Union, Intersection, Complement - Set Operation to Name

1 Select the name for this probability operation

$$P(A')$$

A	A union B
B	A conditional on B
C	A intersect B
D	Complement of A

2 Select the name for this probability operation

$$P(A \cup B)$$

A	A intersect B	B	Complement of A
C	A conditional on B	D	A union B

3 Select the name for this probability operation

$$P(A \cap B)$$

A	Complement of A	B	A union B
C	A conditional on B	D	A intersect B