

mobius

Probability Union, Intersection, Complement - Name to Formula



Select the formula to calculate this probability operation	$P(A) + P(B) - P(A \cap B)$	2	Select the formula to alculate this probability operation	Complement of A
A union B	$\overset{\scriptscriptstyle{\mathrm{B}}}{P}(A)\cdot P(B)$		$\frac{P(A\cap B)}{P(B)}$	$ otagegin{aligned} P(A) + P(B) - P(A \cap B) \end{aligned} $
	$P(A \cap B)$	С	1-P(A)	
	P(B)			
Select the formula to calculate this probability operation	A intersect B			
$^{A} P(A) \cdot P(B)$	$\frac{P(A\cap B)}{P(B)}$			
$\mathcal{S}(A) + P(B) - P(A \cap A)$	B)			
	'			
		4		