



Probability Union, Intersection, Complement - Description to Name

<p>1</p> <p>Select the name of the probability operation being described</p> <p>Both A and B happening</p> <table border="1"> <tr><td>A</td><td>Complement of (A)</td></tr> <tr><td>B</td><td>(A) union (B)</td></tr> <tr><td>C</td><td>(A) intersect (B)</td></tr> <tr><td>D</td><td>(A) conditional on (B)</td></tr> </table>	A	Complement of (A)	B	(A) union (B)	C	(A) intersect (B)	D	(A) conditional on (B)	<p>2</p> <p>Select the name of the probability operation being described</p> <p>Event A happening, given that B has happened</p> <table border="1"> <tr><td>A</td><td>(A) conditional on (B)</td></tr> <tr><td>B</td><td>(A) intersect (B)</td></tr> <tr><td>C</td><td>(B) conditional on (A)</td></tr> <tr><td>D</td><td>(A) union (B)</td></tr> </table>	A	(A) conditional on (B)	B	(A) intersect (B)	C	(B) conditional on (A)	D	(A) union (B)
A	Complement of (A)																
B	(A) union (B)																
C	(A) intersect (B)																
D	(A) conditional on (B)																
A	(A) conditional on (B)																
B	(A) intersect (B)																
C	(B) conditional on (A)																
D	(A) union (B)																
<p>3</p> <p>Select the name of the probability operation being described</p> <p>Either A or B happening</p> <table border="1"> <tr><td>A</td><td>(A) union (B)</td></tr> <tr><td>B</td><td>Complement of (A)</td></tr> <tr><td>C</td><td>(A) intersect (B)</td></tr> <tr><td>D</td><td>(A) conditional on (B)</td></tr> </table>	A	(A) union (B)	B	Complement of (A)	C	(A) intersect (B)	D	(A) conditional on (B)	<p>4</p> <p>Select the name of the probability operation being described</p> <p>Event A not happening</p> <table border="1"> <tr><td>A</td><td>(A) union (B)</td></tr> <tr><td>B</td><td>(A) conditional on (B)</td></tr> <tr><td>C</td><td>Complement of (A)</td></tr> <tr><td>D</td><td>(A) intersect (B)</td></tr> </table>	A	(A) union (B)	B	(A) conditional on (B)	C	Complement of (A)	D	(A) intersect (B)
A	(A) union (B)																
B	Complement of (A)																
C	(A) intersect (B)																
D	(A) conditional on (B)																
A	(A) union (B)																
B	(A) conditional on (B)																
C	Complement of (A)																
D	(A) intersect (B)																