## Quiz Problem 2 Due Sept. 16th, 11:59 pm EST

<b>Problem.</b> For two events $A$ and $B$ , $P(A \cup B) = P(A) + P(B) - P(AB)$ . aree events $A$ , $B$ and $C$ find a similar formula for $P(A \cup B \cup C)$ . Prove the form correct. $\square$						