Name:_		Name:	
Name:_		Name:	
Probability			
What is the expected value for whether or not the sum of two rolled dice is equal to exactly 5 or 6? This is a pretty contrived example to get some experience with expected values, indicator variables, and the linearity of expectations.			
1.	What is the space of all possible outcon	mes (Ω)?	
2.	What is the probability of each outcome	ne?	
3.	What is the expected value?		