

There are two bags of counters. The first bag contains 2 green counters, 3 yellow counters and 1 white counter. The second bag contains 1 green counter, 2 yellow counters and 1 white counter. A counter is removed, randomly, from the first bag and then from the second bag.

- (a) Complete the table to show all possible outcomes.

		SECOND BAG			
		G	Y	Y	W
FIRST BAG	G				G, W
	G		G, Y		
	Y	Y, G			
	Y				
	Y				
	W			W, Y	

- (b) What is the probability of selecting:
- two green counters,
 - two yellow counters,
 - a green followed by yellow counter,
 - a green and yellow counter,
 - at least one white counter.