

S158 Harder probability problems

① $\frac{502}{870}$

② $\frac{222}{380}$

③ proof

④ $\frac{10x - x^2}{45}$

⑤ a) proof
b) $\frac{3}{11}$

⑥ 21

⑦ 25

⑧ 9

⑨ 12 red counters, 9 green counters

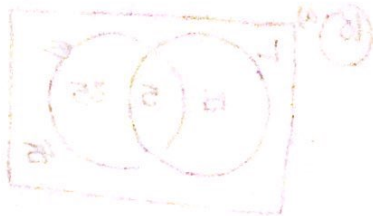
⑩ $\frac{11}{30}$

⑪ $\frac{8}{56}$

⑫ $\frac{52}{72}$

⑬ $\frac{12}{30}$

⑭ $\frac{228}{504}$



Probability (conditional) 8418

T	R	F	F	
04	04	04	04	04
05	05	05	05	05
07	07	07	07	07

T	R	F	F	
10	10	10	10	10
02	02	02	02	02
08	08	08	08	08

