

MTH4108 PROBABILITY 1 SUMMER RESIT 2009  
NUMERICAL SOLUTIONS

Q2(c)  $n!$

Q4(a)  $3/5$  (b)  $8/5$  (c)  $16/25$  (e)  $3/5$

Q5(c) (i)  $9/64$  (ii)  $9/16$

Q7(d)  $1/3$  (e)  $2/3$

Q8(c)  $119/1000$  (d)  $9/119$  (e)  $889/1000$