

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

10 There are only blue counters, yellow counters, green counters and red counters in a bag. A counter is taken at random from the bag.

The table shows the probabilities of getting a blue counter or a yellow counter or a green counter.

<b>Colour</b>	blue	yellow	green	red
<b>Probability</b>	0.2	0.35	0.4	

(a) Work out the probability of getting a red counter.

.....  
(1)

(b) What is the least possible number of counters in the bag?  
You must give a reason for your answer.



.....  
.....  
(2)

(Total for Question 10 is 3 marks)

