Name: Abdullah al Tamim

b) Hene, 
$$P(A-B) = P(A-(ANB)) = P(A-0) = P(A) = 0.3$$

$$21 \text{ alp(AID)} = \frac{P(D)A}{P(0)P(0)} = \frac{0.78}{0.83} = 0.99$$

b) 
$$P(D|A) = \frac{P(D \cap A)}{P(A)} = \frac{0.78}{0.82} = 0.95$$

$$9 P(M15) = \frac{P(Mns)}{P(s)} = \frac{p^{28/200}}{78/200} = \frac{28}{78}$$

b) 
$$P(e'|F) = \frac{P(e'nF)}{P(F)} = \frac{95/200}{112/200} = \frac{95}{112}$$