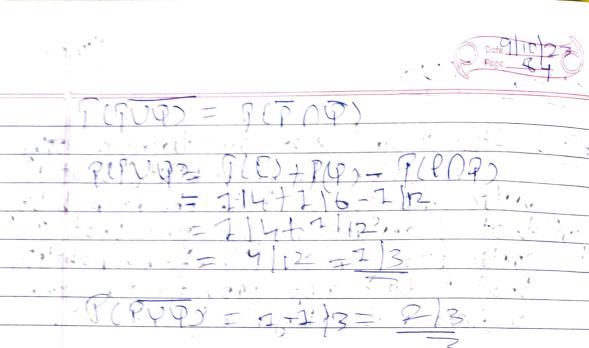
Date \$ 10 | 27 0 1.3.6 17 Ps. CHATE-2017: Pand Q are considering to apply
for job. The probability that P
applies for job is 114. The probability
prividuat Q applies for job given that P
applies for job is 147. The probability
that P does not apply for job given
Q does not apply for job given (A) 4/9 (B) 5/6 (C) 4/8 (d) 11/12 => P(P)=1/4 9(0)197=717 To And P(P) 7) ? P(P(P)=P(P)) PCPIPE PIPDPD. Pan Roman Pana :.7 CQ) = 1/12 = 1/6



(P(PVP) = 1-1/3 = P/3 P(PVP) = 1-1/3 = P/3

Proposition of F1

Profession of F1

Profession

=> P(F1 UF2)= P(F1)-P(F10E)-= 112+113-118 = 3'5|6-118= 25-6|30 = 14|30



P(E2082) + P(E1). P(E2) 1/15 to (1/2) (1/3) The reduce of the post to day as they 9ATE-2021: A box contains IS blue balls and 45 black hall. If 2 balls are Selected randomly, without replacement, the probability of an outcome in which The first selected is blue ball and The scenard selected is a black ballic (P) 3/16 (B) \$148/236 (C) 1/4 (D) 314 > Total balls - 60 ->7(B)-7(Black)= 45 x 45 = 45 -604 59 236