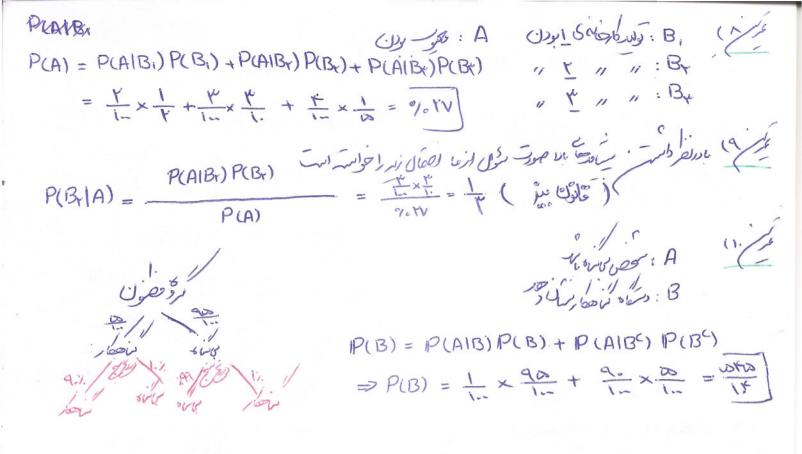
5.1 (6,6,6), (6,6,9), (6,9,6), (6,9,9), (9,9,6), (9,6,9), (9,9,9) دران فالا روم رون رزدن والاست على سامع العمال على المراف ورده راى وسم (بريال معال م $\Rightarrow P(A) = \frac{n(A)}{n(S)} = \frac{P}{N}$ A=1(b,b,g), (b,g,b), (g,b,b) P(AUI3) = P(A) + P(B) -P(A)B) : riber (4) · -yeil B, A = P(AB)= = = = = = + + + - P(AB) n(5) = 17x-x17 = 17 = 30(10) = 30(10) = 17x-x17 = 17 = 30(10) S=スピートーマーナーアーサーからくら。シャイでライイを A= for nell , - sn sor ~ 5 = for neth, ogn (1) 7.00.E. 4.1.1. 2/2 = Jleo 17/1/2 $IP(A) = \frac{\sqrt{r}}{r} = \frac{\sqrt{r}}{r}$ un= wisufined, 10/01/20 $N_1 + N_Y + N_Y + N_X + N_X = N = N = COOLS = (N+K) = N_X = N_X$ $P(A) = \frac{n(A_1 \cup A_1)}{n(S)} = \frac{n(A_1 \cup A_1)}{n(S)} = \frac{n(A_1 \cup A_2)}{n(S)} = \frac{n(A_1 \cup A_2)}{n(S)}$ Ar = 1 This By Esing



= the

0601 - 50/1 944.01 - 10 CARES A = 30 / 100 $n(s) = \frac{1}{4} \times \frac{1}{4} = \frac{1}{4}$ $n(A) = \frac{1}{4} = \frac{1}{4}$ $n(A) = \frac{1}{4} = \frac{1}{4}$ $\Rightarrow P(A) = \frac{1}{4}$ 5:= 12 0 195,6 1. (1) 1/2 8:5 Philes & Sha: B in Cs the Shall A 14 1/2 n(AUB) = n(A) + n(B) - n(ANB) - n(AUB) = [+] + [---] + [---] = +91 wholeus: P(AUB) = m(AUB) - FENV $P(\omega = 1 - Poden) : Ullardicol about Invitation dicol account (4/16)$ exim(3) lim (1 - Proden) : Ullardicol about (4/16) $n \to \infty = \frac{(4/4)}{4n^4} = \frac{(-1/4)}{4n^4} = \frac{(-1/4)}{4n^4}$ (1°) John 100/ 41. Jugp: May 8, WI, Him, Tiv, Tiv Rodger, Wester (4/2) THE (Y) = THI "P" Y, "W" D YO WED: CHES LIGHT (X) IN $P = \frac{\gamma}{(\gamma)}$ EVICT - UM CONDUCT (Cuf Common) : Jac- Tuco (جواب بلام کری است ر جمعورا تا افراداوردی) وجورت فران داریک Organisticis Bi Oppinistici. A 19/10 P(A) = P(A|B1) P(B1) + P(A|B+) P(B+) + P(A|B+) P(B+) + P(A|B+) P(B+) = \frac{100}{100} \times \frac{100}{100} + \frac{100}{100} \times \frac{100}{100} + \frac{100}{100} \times \frac{100}{100} + \frac{100}{100} \times \frac{100}{100} = \frac{11}{100} ع ملح الحال الاسلام Jie Salsep - very)

(iz obcorden: Az miss P(A,A,UA,A)=? P(A, ... An) = P(A1) -- P(An): (616) 2 (10) P= P1-(Pw+PE) = -in n v. 21- 1- 100 (pp) (Pw21 = Pw (In) cini) -in no poise - 1/2} = +PE + X- 1/PE = + PE = + Y- 1/PE = + Y- à vin

 $P(X>1) = \frac{(\overline{E}, \overline{E})}{(0, \overline{E})} = \frac{\overline{E}}{\overline{E}} = \frac{1}{1}$ $P(X>1) = \frac{(\overline{E}, \overline{E})}{(0, \overline{E})} = \frac{\overline{E}}{\overline{E}} = \frac{1}{1}$ $P(X>1) = \frac{(\overline{E}, \overline{E})}{(0, \overline{E})} = \frac{\overline{E}}{\overline{E}} = \frac{1}{1}$ a) $P(X \leq Y) = F(Y') = \frac{1}{Y} / b) P(X = Y) = F(Y) - F(Y') = \frac{1}{4} + \frac{1}{Y} - \frac{1}{Y} = \frac{1}{4}$ c) $P(1 \leq X \leq Y) = P(1 \leq X \leq Y) - P(X = Y) + P(X = 1) = F(Y) - F(1) = \frac{1}{1} \times Y + \frac{1}{2} - \frac{1}{2} = \frac{1}{2}$ $d) P(X > \frac{1}{2}) = 1 - \frac{1}{2} = \frac{1}{2} / e) P(X = \frac{1}{2}) = F(\frac{1}{2}) - F(\frac{1}{2}) = 0 \quad (F(X) = \frac{1}{2})$ to P(Y(x (v) = F(v) - F(v) = 1 - = += + الع عربرول است. از طی هواره از سمت راست بوسم است. در هست می وابد فعار یا است و در ۵۰ مفار کا در ۲ م X 1 1 4 4 2 9 0.00
P 24 44 44 44 44 6 PX nxx 45mgo 00 x 2 x 29 Fin = Infindu= [] = + + du = (= = + + 1 (1 in (4)) 1 (n/6), (0.00) F(1) = F(1) = F(1) = . بدارات براه است برای نقرهای یا و بیر و ی کت ندی : (خواری نوس ادر) F(x) = F(x) = F(x) = /4 F(05) = F(05) = F(0) = 1

Im Fini=1 -> x+BF=1

No

Im Fini=1 -> x+BF=1

No

X= PP= K

No-8