Stots papier Jan 108	3) N=5 5x=24 5x=130 5u=39 5u= 261
	1=212
1) NABCDE - NON May arrangements?	$\frac{1}{1} \int S_{\chi \chi} = \frac{2\psi^2}{5} = \frac{1\psi^2}{5} = \frac{1\psi^2}{5}$
a) S, = 120	Syn = 361 - 36 = 66.8
\$ 6) IN UDA WALL OF OCCUPATIONS ONE A > 8	ł
that Ars as one so (AB)CDE	(-) Sx 26.8 - 0.858 h)
= \pu_x2\ = \pu_8	(CONT TUO)
ii) (ind zwindowing that A & ane selected from	£ 0=5) (i
the letterst.	C - chaugas the date to rainis will
P(A) × P(B(A) · or P(B) × P(A B)	effect the final conflictor so the factor you connot tell some Date woold be lost by converting
2) · [~ (ed \ \ \)	
$0 P(T=L) = \frac{1}{2} \times \frac{1}{2} = 0.1024$	iii) The Dalves would show the same an PMCC DOEDN'T have duy scale
960t.0 = # = (7CT)9 (i)	
	(4) 40% eggset 12% one from eggs from i) pub tre egg o brown given (1) from eggsed P(A × B) = P(A) × P(BIA)
	P(ArB)=0.12 0.12 0.3

(i) prob that egg from eggzact but w	Sbie) cart X-Bin (15,03)
0.3 brown	$P(V=\mu) = (15) \times 0.3^{+} \times 0.3^{+}$
	$= (265 \times 0.0) \times 1 \times 0.00 $
TOWN TO O	= 0.22
tox	
600:00	5 2 3
820= t.0xh.0	H(4=y) 0.2 (0.3 0.5
Teath state of the	2) E(Y) x Vac (Y)
5) 20% suppor resident party	
12 zeope zicked at andown	37 = 0.2 0.6 1.3 (0.00 = 2.5 = 0.7)
out of the 12 the Mounder House Suppose	φ t t τ
(e) deuts gally (S. U	y'p = 0.2 1.2 4.5 total = 5.9
Δ P (U< S)	2,9-7,2-1,0,1
, C - Bm(12, 0.2)	
USING TEE PARES = 0.7806	ō
	:
b) P(U≥3) = 1-P(U≤2)	$\sqrt{14} = 2 \qquad \sqrt{11} \times (2 - \sqrt{12}) \times 2 \times (1)$
1	A O O X O A X O A X O X O X O X O X O X
ナナナ、〇ー	
U) 30% Swent Hr, command pen.	ii) 4x7 vo even
(5 zeopt are sicke) at random Those who	
	2 6 6 6
	E

3) i) audreus plays (0 motherer lix eath	(5) (file) medican y wherevorthe young (500)
A) each inated to tube periodical of any elections that the property bour courtainst	number of bitt of Jota 15 even 22 bild
$(\lambda_{0}) \times \times (\alpha_{0})$	median behveen Ith 12th & 268 = median
$\vec{\omega}$ $\times \sim \beta_{\rm IM}(21(P))$	Upper aboute 29
	Werrothle rang = 27
3527/pg = 293930	ii) somed appeals - males appeals out less soverals out
Pq = 0.83 = 0.83 = 56	spical tree median 13 loss affected by a longer
6=5-5	(10) $N = 49$ $(3 - 200) = 245$ $(2 - 200)^2 = 9649$
S=0 S=0	$\frac{2(x-200)}{49}$
\mathfrak{N}_{0} $0 = 0$	= 245 + 200 = 205
	$5.0 = \frac{2(2.200)^{\frac{3}{2}}}{\sqrt{1000}} = \frac{2(2.200)^{\frac{3}{2}}}{1$
	$\frac{9 \pm 0.00}{4 \pm 0.00} = \frac{9 \pm 0.00}{4 \pm 0.00} = \frac{1 \pm 0.00}{1 \pm 0.00} = 1 $