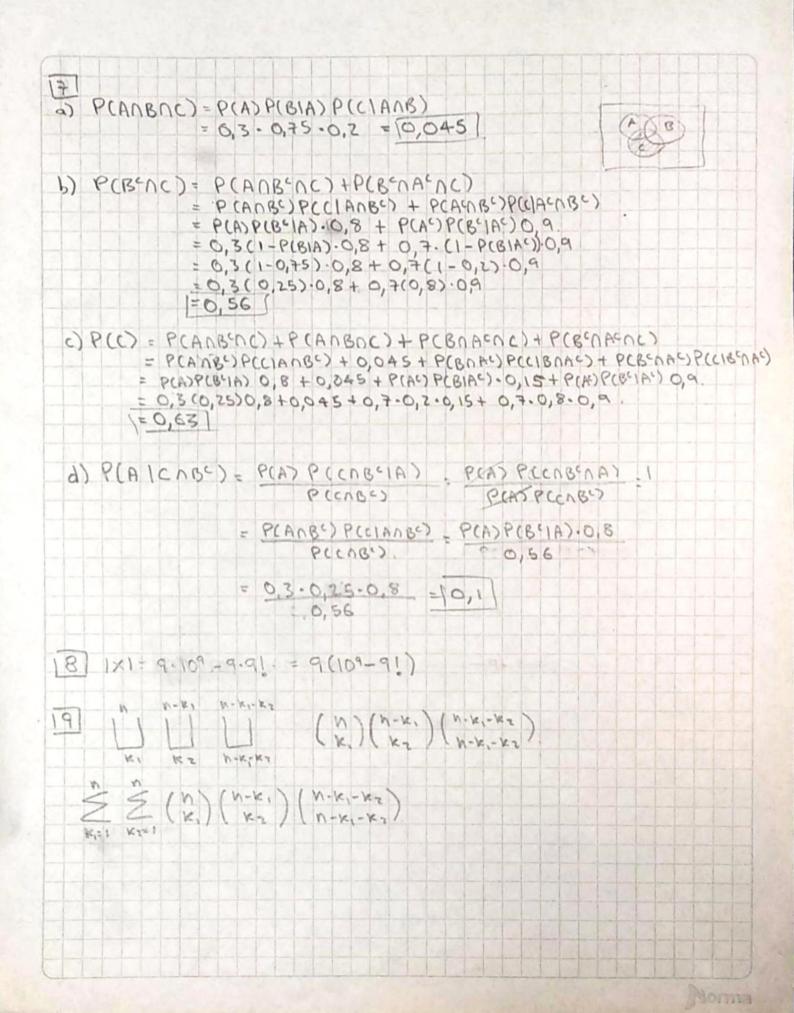
15 Cajas de 20 juguetes	
C.= { sacar una caja sin juguetes depectuosos} PCC.>= 0,80	
Cz= 1 sacar una caja con un ju	quetes depectuosos PCC2 = 0,15
	reguetes defectoososs PCC3)=0,05
D= { se sa can dos pavet	
a) P(C,1D)= P(C,) P(D(C,)	P(c,)P(D(c,)+ P(C,2)P(D(C,2) +P(C,3)P(D(C,3))
0.80-1	e)+0,05(16/20)(17/19) = 0,99 = 10,82
b) PCC210) = PCC2)P(D(C2) +	PEC, > PCDIC=> > PCO163 > PCD16=>
= 0,15.(1920)(16)	197 = 10,14
c) P(C310)= P(C3)P(O)(3)	
(E) a) (1-0,0025)30	
b) (1-0,0025) (0,0025)	
c) $\sum_{i=0}^{9} (1-0,0025)^{i}(0,0025)$	



$$\begin{array}{l} = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right) \left(\frac{1}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N} \right)^{N} = 0 \\ = \left(\frac{N}{N}$$