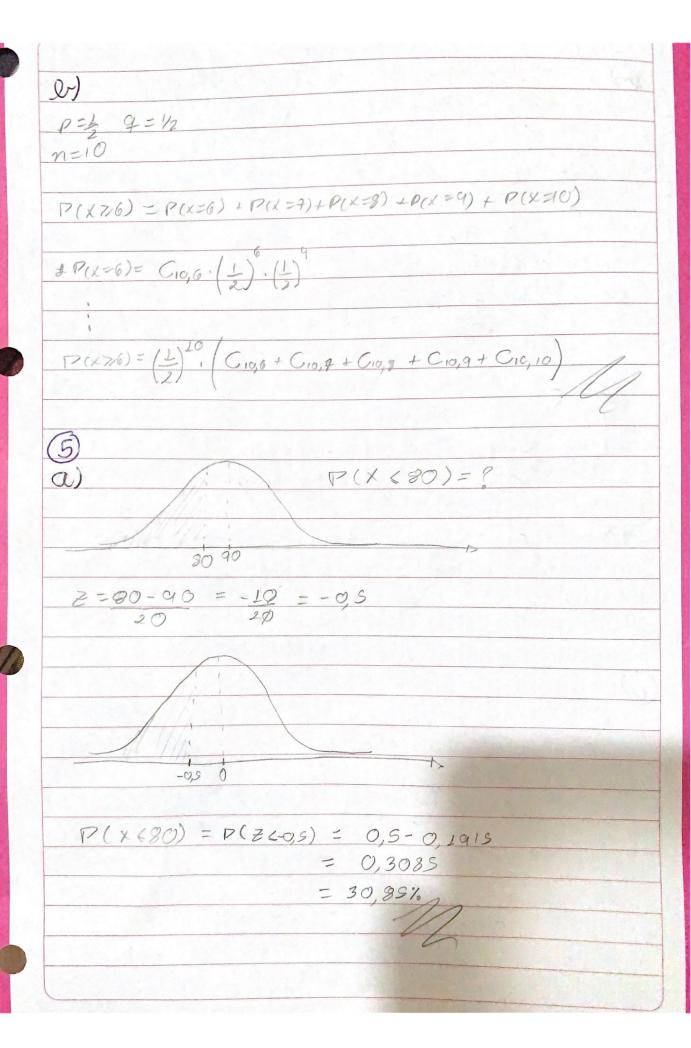
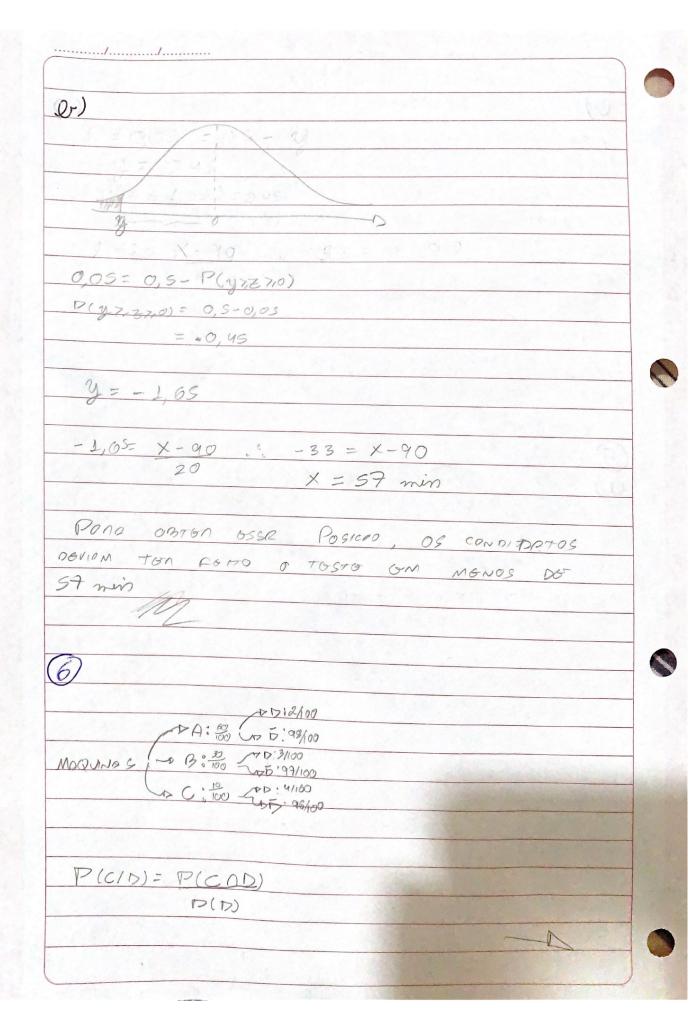
NOME FELIDE ANCHANOU DA CUNHA MENDOS MA: 2252740 UNNA P(A/V) = P(ANK) P(V) P(V)= P(A). P(V/A) + P(B)+P(V/B) + P(C)+P(V/C) $= \frac{1}{3} \cdot \frac{3}{3} + \frac{1}{3} \cdot \frac{2}{3} + \frac{1}{3} \cdot \frac{2}{3}$ P(ANV) = 1.3 $D(A/V) = \frac{1}{3} = \frac{3}{8} = \frac{9}{173} = 0,26 = 267$

3) 801550N P(x=K)=et.) x a) P(x>2) = 1 - P(x(2)) $= 1 - (e^{-5}.5^{\circ} + e^{-5}.5^{\circ} + e^{-5}.5^{\circ})$ $= 1 - (e^{-5}.5^{\circ} + e^{-5}.5^{\circ} + e^{-5}.5^{\circ})$ = 1-0,1246 = 0,8754 a) N = Sp - N = 5.8 = 40/dia P(x=50) = e-40. 4050 = 0,0177 4) BINOMIQU p=1/4 9=3/4 1010 P(x>6) = P(x=6) + P(x=7) + P(x=8) + P(x=9) + P(x>0) $\xi P(\chi=6) = C_{10,6} \cdot (\frac{1}{4})^6 \cdot (\frac{3}{4})^4 = 2505 = 0,016222$ $P(x=7) = C_{10}, 9 \left(\frac{1}{4}\right)^{\frac{7}{4}}, \left(\frac{3}{4}\right)^{\frac{3}{4}} = \frac{405}{120012} = 0,0030999$ $P(x = 8) = C_{10}, 9 \cdot (\frac{1}{4})^{2} \cdot (\frac{3}{4})^{2} = 409 = 0,000380238$ $P(x=q) = C_{10}, q \cdot \left(\frac{1}{4}\right)^{q} \left(\frac{3}{4}\right)^{1} = \frac{13}{310} = 2,86102,10^{-3}$ $D(x=10)=G_{0},10\cdot \left(\frac{1}{4}\right)^{10}\cdot \left(\frac{3}{4}\right)^{0}=\frac{1}{10}=\frac{9}{10},53\cdot 10^{-1}$





* P(CND)=10, 4 = 40 = 4 100 100 1000 1000

+ P(D) = P(B), P(D/A) + P(B), P(D/B) + P(C). P(D/C)

= 60 · 2 + 30 · 3 + 4

= 25

FP(C/D)=4 1000 = 4 = 16%.

(3)

3 CNIANCAS

MMM MMm

mmm Mmm

FAMILIA A: FAMILIA B.

MMm MMM
Mmm

* P(ANB) = 4/4

\$ P(A) = 2/4 = 4/2 \$ P(A). P(B) = 1. 1 = 4/4

* P(B) = 2/9= L/2

COMO P(A). P(B) = P(ANB), ENTRO A

NOLOCOO Ó DE INDO DENDENCIA.

Dr)	
2	Chiano

MM Mm

mm

Familia A:

FAMILIA B:

Mm

MM Mm

* P(ANB) = 1/3

+ P(9)= 1/3

+ P(3) = 2/3

COMO P(D). D(B) = 1 2 = 2 \$ P(ADB), ENTRO

A MOLOCOO É DE DUDENTIENCIA

(8)

poA: 1

5:60/00 to A:0

5: 40/100 50 0120/100 00 00 000

* P(A) = P(S). P(A/S) + P(S). P(A/S)

= 60 .) + 40 . 20 100 100 100

= 60 + 800 = 60 + 2 100 10000 100 100

= 0,69 = 681

spiral