(3)
$$x = 0$$
 $h(x=0) = \frac{c(x+u-c(n-x))}{u(n)}$

$$N = 60 \qquad h(x=0) = \frac{20(0+u0)(0-x)}{60(0)} = \frac{0.0112}{0.0112}$$

$$h(x-1) = 20(1 \times 40(9 = 0.0725))$$
60 (10

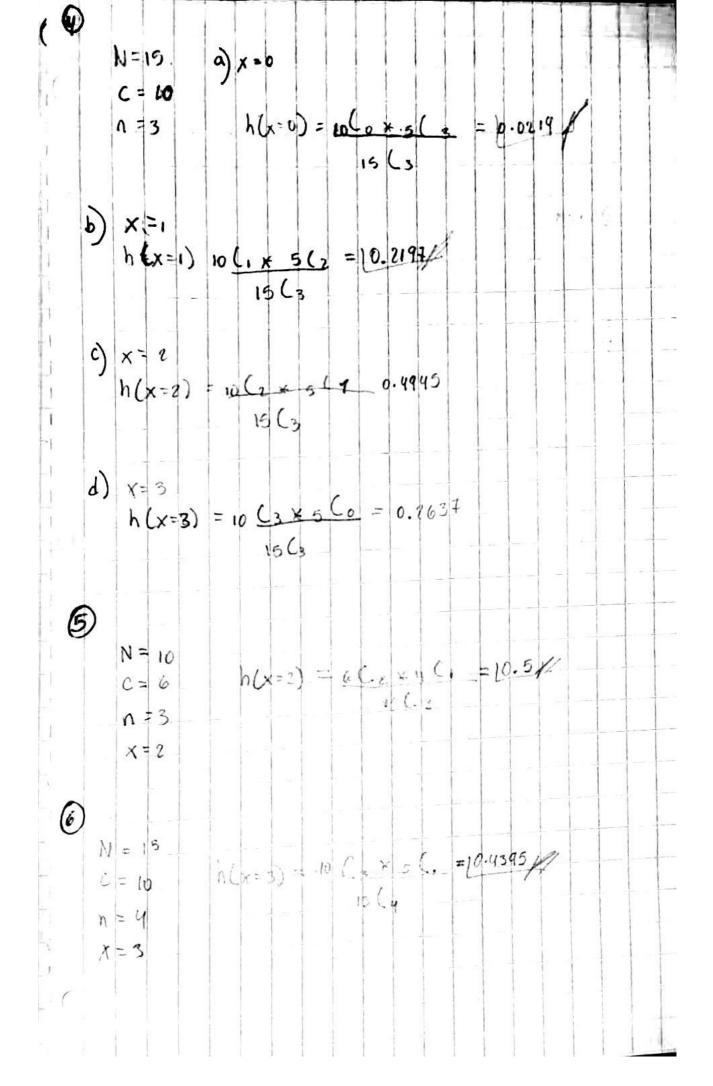
n = 10

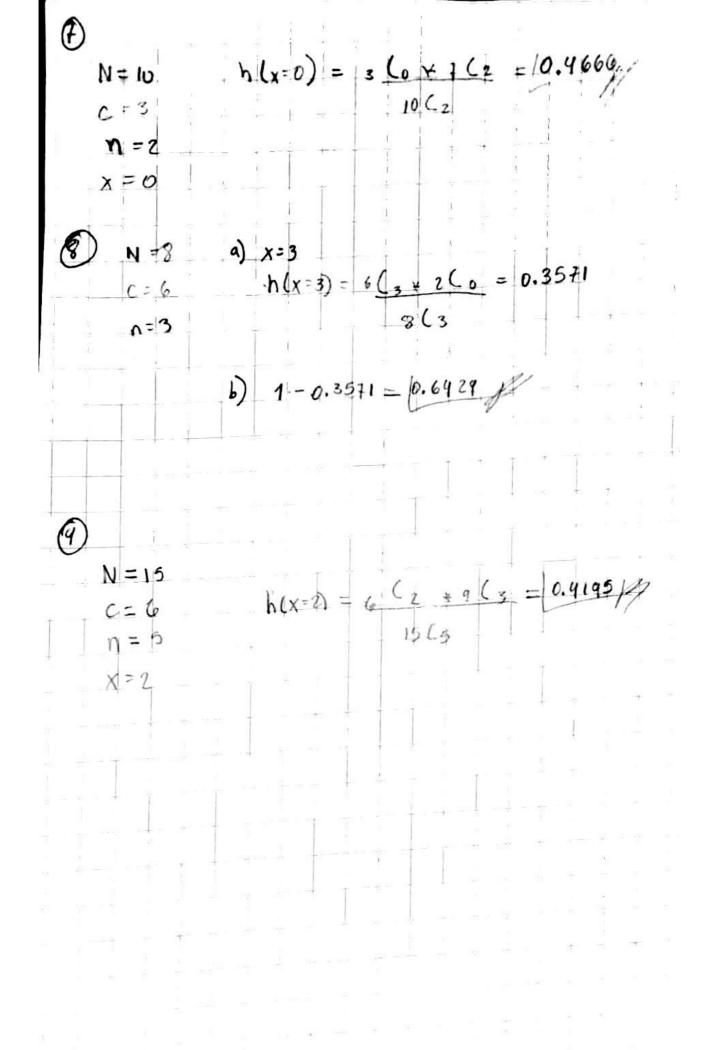
h
$$(x=2) = 0.1938$$

h $(x=3) = 0.2819$
h $(x=4) = 0.8466$
h $(x=5) = 0.1353$
h $(x=6) = 0.0469$
h $(x=7) = 0.0101$
h $(x=8) = 0.0013$
h $(x=9) = 0.0000$
h $(x=9) = 0.0000$

d)
$$N=60$$

 $C=40$ $A(x=1)=40/4 = 46/4 = 0.07253$
 $N=10$ $X=4$





	Tarea Distribución Hipergeometrica
€ N=50 C=40	a) $\rho(x=4) = \frac{(4 \times 10)}{50} = \frac{(0.431334)}{50}$
x = 4 n = 5	b) $R(x=0) = 40(0 \times 10 C_5 = 0.000 118$ $50(0) = 40(0 \times 10 C_4 = 0.003964$
	P(x=1) 40 C2 × 10 C3 = 0.04413 + 1
	40 (3 × 10 (5 = 0.2098
h(x=5)=	40 C 3 x 10 Co = 0.31 03
$\varphi(x=p) =$	0.0039 + 0.0441 + 0.2098 + 0.3105 + 0.4313 = 0.
(2) N= 10	a) $h(x=2) = \frac{1}{2}(2 \times 3) = \frac{1}{2}(2$
$x = 2$ $n^{\frac{3}{2}} \cdot 3$	b) h (x:s) = +(.3 : 3 (= 0.29166