209.1 PIII czobyaka k  $= \frac{4.1}{6.1} = \frac{4}{11}$   $= \frac{4.1}{11} = \frac{4}{11}$   $= \frac{3}{11} = \frac{7}{11}$ Zerk E 6 u Durare. 300.2 P(no-ropen-3en/He ca ot kips) 1-m: \frac{4}{5}.600 = 480 2-pn: 3.400 = 240 3-rn: 6.200 = 500 59. (48×1248) 220+12015 (612 703 (486-246 +48608+24858) No-dopriono, morke P(1xypclotuusa) 4.600 +3.400 + 4.50 77 5 1000 +5.1000 + 4.1000 P(I lorunger) = 77; P(I lorunger) = 57

P(III e reserver) orumni = = = (72 + 24) 4 48.24 3) YN BRF (10, 5) 4)a) P(ga time species) = (1-7)8 E(Ber(8,1-p)) = 8(1-p) 5) 8 2 2 2 4 npegabatives > 0/2 una 4 rpeaky,
30 ga e npegagoro nparano P(Sur i e npomenen) =((p)4+(4)(1-p)2p2+p4=:9 P(1200 separation 2 nparation) = 9 1=(8,9)) = 89.

(1-p) 2n-2k 41-p) lon-le (-j + (2p-1) 5 > 2 g =  $\frac{1}{2}, \frac{1}{2}$