Bridgeres Baquara 13. 8 Saux u 5 zeverna A1 = EI Lewoni } , A2 = EI Ecuri 3 A = { I W I Senal }, cobarnue zabremna => P(A) = P(A1-A2) = P(A1) - P(A2 | A1) = $=\frac{8}{15}\cdot\frac{7}{12}=\frac{56}{156}$ 3,4,10 = > n = 3. $P_{4}(3,4,10) = \frac{13!}{3!\cdot 4!\cdot 10!} = \frac{17\cdot 16\cdot 15\cdot 14\cdot 15\cdot 12\cdot 11\cdot 10!}{2\cdot 3\cdot 2\cdot 3\cdot 4\cdot 10!}$ N3 Ah = 1 - 7! - 7! - 7! - 7.6.5! - 42 h=7, h=2. NH 1) Have he lascen regisgor, in . I. he wheel ouracea kaneur he cremy render honagen ra mecmo. => coremanne

2) Dez robrogeniu

6 scenegar a 6 suggeran

$$C_{1}^{k} = C_{1}^{k} = \frac{6!}{4! \cdot 2!} = \frac{6 \cdot 5 \cdot 4!}{4! \cdot 1 \cdot 2} = \frac{3 \cdot 5}{1} = 15$$
 $C_{2}^{k} = C_{2}^{k} = 15$
 $C_{3}^{k} = C_{3}^{3} = \frac{12!}{3! \cdot 9!} = \frac{12 \cdot 1! \cdot 10 \cdot 9!}{1 \cdot 2 \cdot 5 \cdot 9!} = \frac{4 \cdot 11 \cdot 5}{1} = 120$
 $C = C_{1} + C_{2} + C_{3} = 15 + 15 + 220 = 250$

No

1) Thorough lascen, h. E. agry 3leggs works

nasland ho-Jaznewy
2) Daemer agro were => Sex hotnosenic.

5 when h. 5 slegg.

 $\frac{x}{5} \times \frac{x}{4} \times \frac{x}{3} \times \frac{x}{2} = 5 \cdot 4 \cdot 3 \cdot 2 \cdot 1 = 120$
 $\sqrt{6}$

Valethe by (N1), one he zahowan =>

 $P(A) = P(A \cdot A_{2}) = P(A)P(A_{2}) = \frac{8}{13} \cdot \frac{8}{15} = \frac{64}{169}$

$$h = 7 \quad k = 2.$$

$$Ch = Ch \cdot k - 1 = C_8^2 = \frac{8!}{2! \cdot 6!} = \frac{3.7 \cdot 6!}{1 \cdot 2 \cdot 6!} = 28$$

$$N_8.$$

$$A_8^5 = \frac{8! \cdot 7 \cdot 6 \cdot 5 \cdot 4 \cdot 3!}{3!} = 6720.$$

$$N_9.$$

$$P = 7! = 5040$$

$$N_{10}.$$

$$h = 7 \quad k = 2$$

$$\overline{A_h^2} = h^k = 7^2 = 49$$

$$Ch = \frac{n!}{\lambda! (\lambda - \lambda)!} = \frac{7!}{2! \cdot 5!} = \frac{7 \cdot 6 \cdot 5!}{1 \cdot 2 \cdot 5!} = 21.$$