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IFSP - Câmpus Cubatão

| Torefo Básico 16   |
|--|
| Probabilidade I  |
|  |
| 1. 5={1,2,3,4,5,,18,19,20}   |
| / SAME A MANAGEMENT OF THE SAME OF THE SAM |
| /produto impor == {1,3,5,7,9,11,13,15,17,19}   |
| ambos os fatores (n(E) = 10  |
| $(impares)$ $C_{30,2} = 30! = 30.9.8! = 45)$   |
| 21.81 2.1-81   |
|  |
| C 20,2 = 20! = 20.39.38! = 1901  |
| 2!. 38! 2.3 - 38! 100 88 88 88 88 88   |
|  |
| P(E) = 45 = 9  |
| 190 38   |
|  |
| 2. 5= {1,2,3,4,5,6} => n(5)=6  |
|  |
| $E = \{2, 4, 6\} = D \ N(E) = 3$ $P(E) = N(E) = 3 = 1$   |
| $n(s) = \begin{bmatrix} 2 \\ 2 \end{bmatrix}$  |
|  |
| 3. fumonte: 17% = 0,17   |
| mulher: 44% = 0,44   |
| 0,17.0,44=0,075  |
|  |
|  |

## 4. (2,3,5,7,11,13,47,19,03,29,31,32) S=C12,2 = 12! = 12.11.10! = 66 2.1-10! Pares impores consecutivos: (3,5); (5,7); (11,13); (17,19); (29,31) =D n(E) =5 P(E) = N(E) = 66 5. S={1,2,3...97,98,99} =D n(S) = 99 E={3,6,9...93,96,99} = 0 n(E) = 33 P(E) = n(E) = 33 = 6. n(s) = 6.6 = 36 (1,6); (6,1); (2,5); (5,2): (3,4); (4,3) IN(E) = 61 P(E) = 6 =