Discrete Maths

21

Josephe sample spare of 4 tosses

1/4 1/4 1/4 2 x 2 x 2 = 2⁴ = 16

151 = 16

& HHHH , ..., TTTT3

En vescribe the sample spare of rolling (a dice 4 times)/2(4 dice).

52 Fill in + wo sporced by any conds from pechot conds - Without replanamous That it, once taleen Birst cound only 51 are 52 x 5 1 00 475 left to choose from ton serend Spare may may a wb" =) 2162 =) 25; order 2 of importance.

The order it of not importance we are theirny combinedon that is 52(2=) 52! (52-2)! 2!

= 52 K51

no neplacement. That it once tracen and not kept back.

Corte * Sample space emplish alphabets 5-50,6,00,23 15 | = 26 Sample sparp of vowels 5= & a,o,i,o,u3 151 = 5

Sample space of consonant 15/271

deck of rands 52

Four smits two colors types

spade 3 beack

chub J 26

he art 7 red King 13x4

Sample space of lock of conds