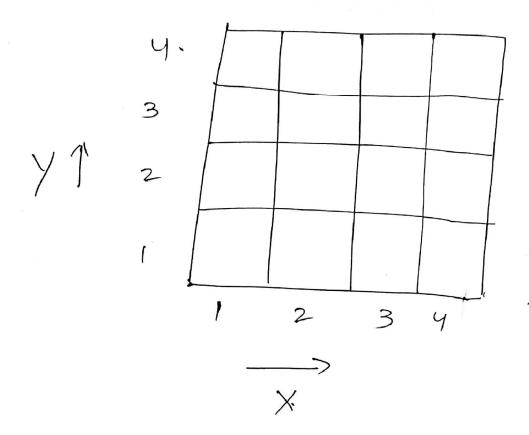
Question



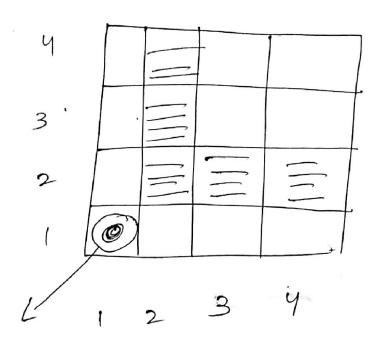
You have two 4-faced dice

B° It is an event that (XY)=2.

B := min (X, Y)= 2

M: max (X, Y)

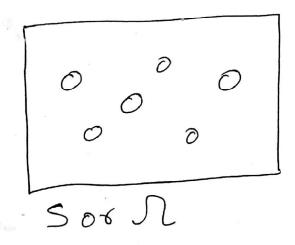
i) What is P(M=1|B) nom  $(x_1v)=1$  0 ii) What is P(M=2|B) where P(M=2|B) mus  $(x_1v)=2$  i)

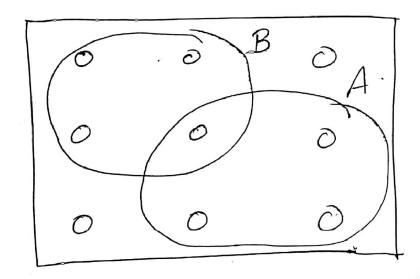


M

ii) P(M=21B)

-			
	=		
	[]]		
0	=0	(11)	(=)





Total mass of coins = 1

Question: P(A/B)

Ans: 1/4.

(4 coins)

$$\frac{1}{9} = \frac{1}{4}$$