









Schaums	3.29 (x,4)={ 4xy 0 exc1, 0 eyc1
37,6	tracking ochevnise
C () -	$\frac{f_{XY}(x,y)}{f_{X}(x)} = \frac{4xy}{2x} = \frac{2y}{2x} = \frac{2y}{2x}$
TIX (91x) -	Fx(x) = 2x = 27
C (vlv)	- Fig (xx) 4xy 2x ocycl, ocxcl
+IIY (19)	$=\frac{f_{XY}(x_{Y})}{f_{Y}(y)}=\frac{4xy}{2y}=2x$ ocycl, ocxcl
Schaum's 3.	$\{y \in (x,y) = \begin{cases} 2 & 0 < y \leq x < 1 \end{cases}$
	ocherwise
(ylx)=	$\frac{f_{X}(x,y)}{f_{X}(x)} = \frac{2}{2x} = \frac{1}{x} \text{ ocxcl}$
112	Ty(x) 2x x yexel
FIIY (x14) =	$\frac{f_{\Sigma}(x,y)}{f_{\Sigma}(y)} = \frac{2}{2(1-y)} = \frac{1}{1-y} \text{ ocxcl}$
	Shorwe 2 ld (that of lan ocatal).
	(0)
	(3)
22420	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
30	metro 0) (16) II,
	(6)

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