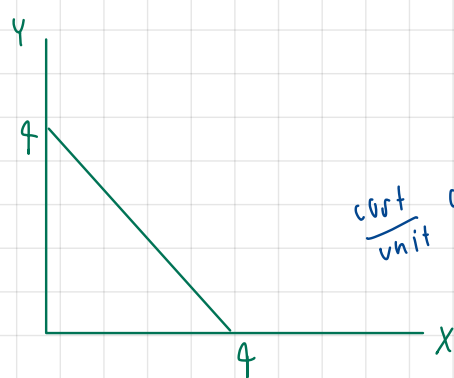
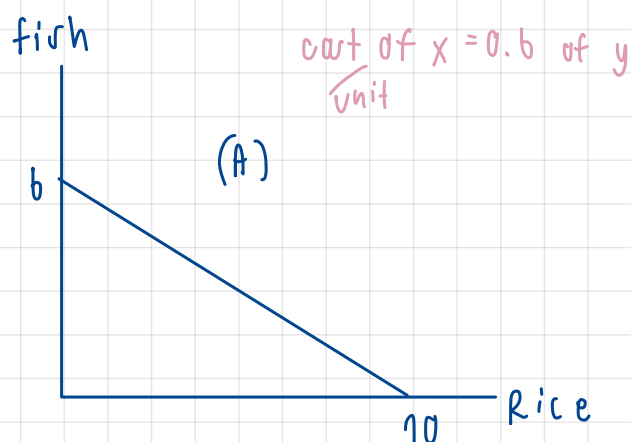


HW. Farmer C



combine there 3 farmers
and draw the PPC.

cost
unit of $x = 1$ of y



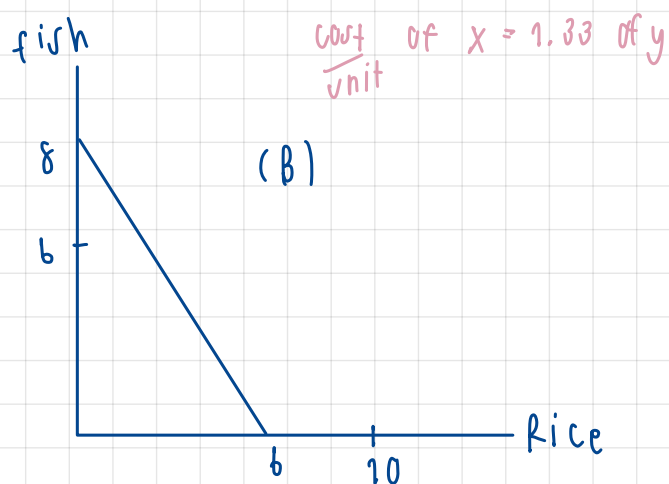
cost of $x = 0.6$ of y
unit

(A)

$$A \Rightarrow x = 10, y = 0$$

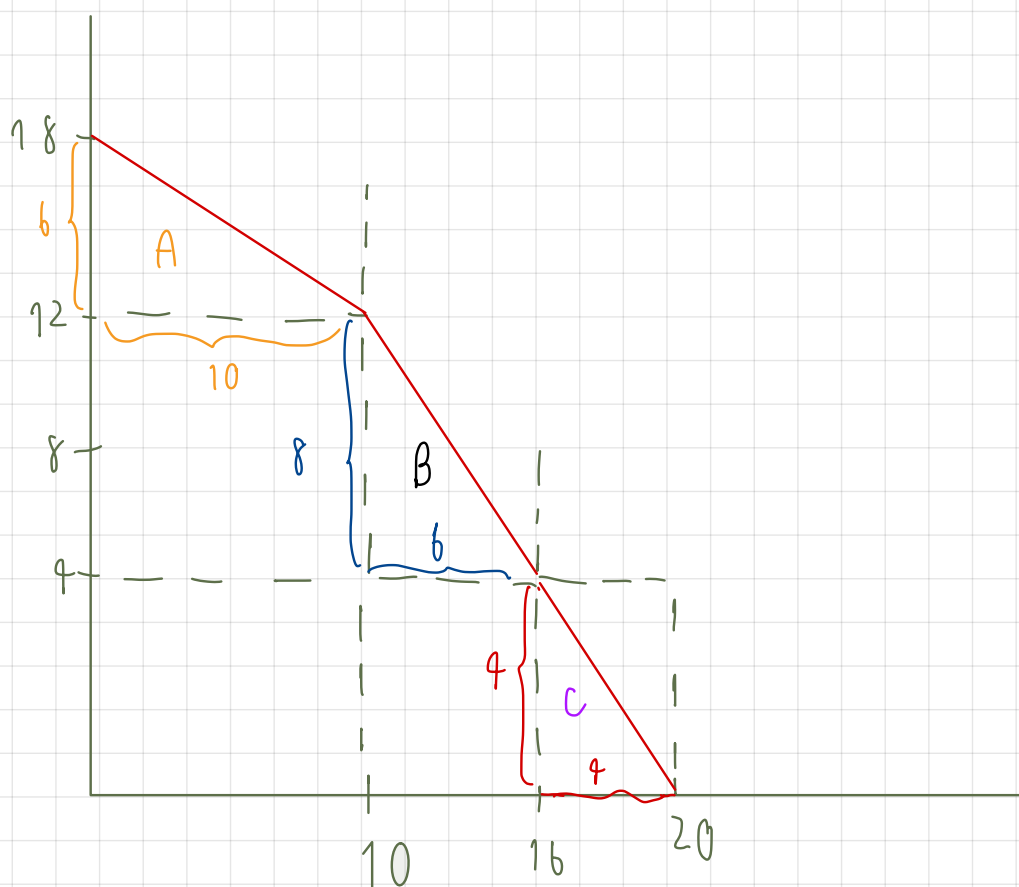
$$B \Rightarrow x = 0, y = 6$$

$$C \Rightarrow x = 0, y = 4$$



cost of $x = 1.33$ of y
unit

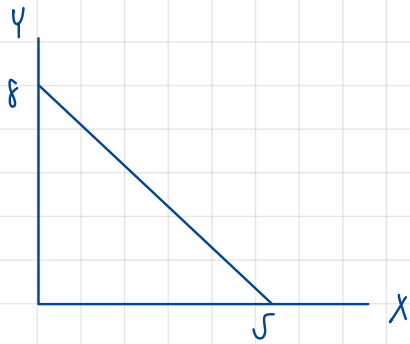
(B)



X	Y
0	18
1	17.9
2	16.8
3	16.2
4	15.6
5	15
6	14.4
7	13.8
8	13.2
9	12.6
10	12
11	10.57
12	9.34
13	8.01
14	6.68
15	5.35
16	4
17	3
18	2
19	1
20	0

Hw.

if the technology of producing x improves so much that the amount of x we can have doubles at all quantities of y . How will the PPC below change? used to be ask in exam

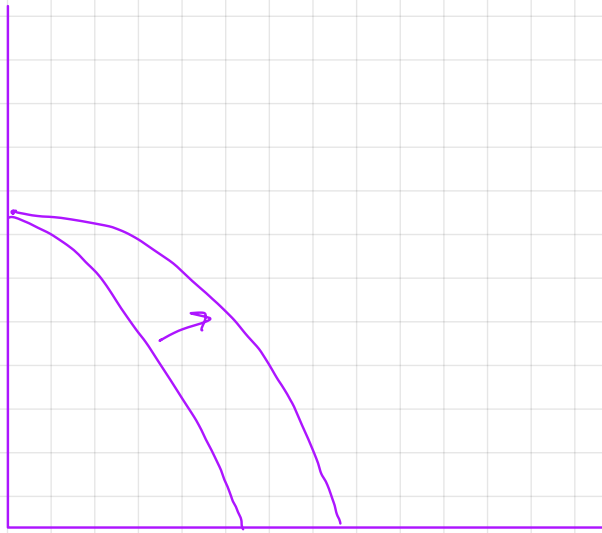


Cost of x is higher?

Cost of y is lower?

$\frac{5}{8}$

$\frac{8}{5}$



Ans. I think the PPC will change out ward because when we have better technology in x we can produce more x than y