









5









12



2





5



Worker

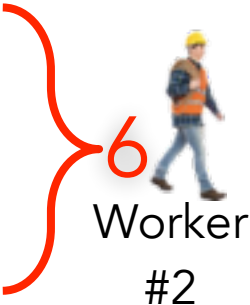
#1



7

Worker

#1



21





3



Total Product  
(TP)

Lab or



6

Worker

#1



7

Worker  
#2



7



Worker

#3



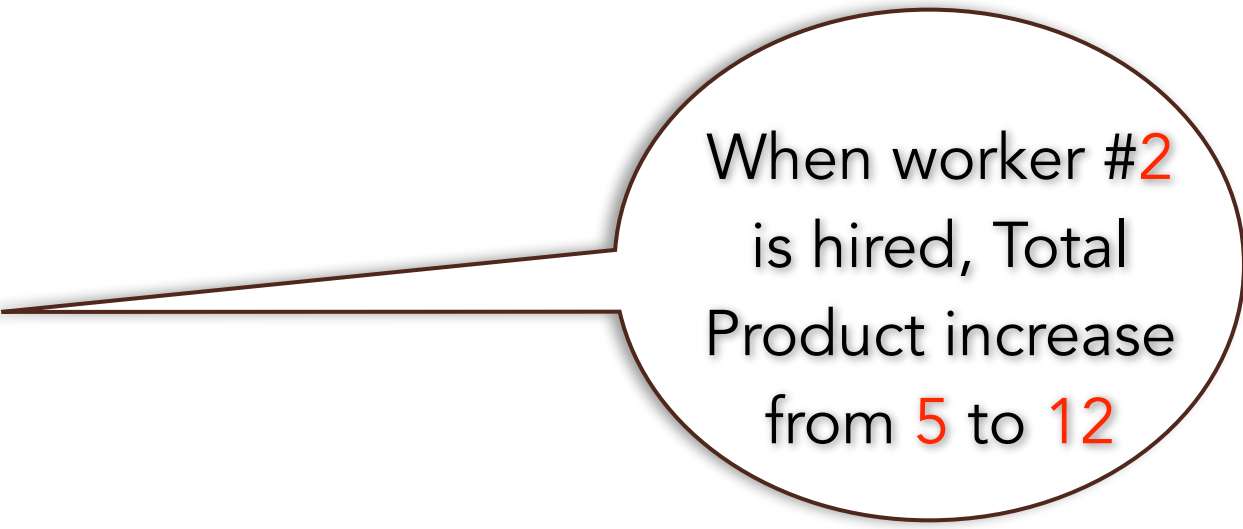


MP for worker  
#1 = 5 units

$MP=5$



Worker #1



When worker #2  
is hired, Total  
Product increase  
from 5 to 12

MP for worker

#2 = 7 units

$MP=7$



Worker #2



When worker  
#3 is hired,  
Total Product  
increase from  
12 to 21

MP for worker

#3 = 9 units



$MP=9$



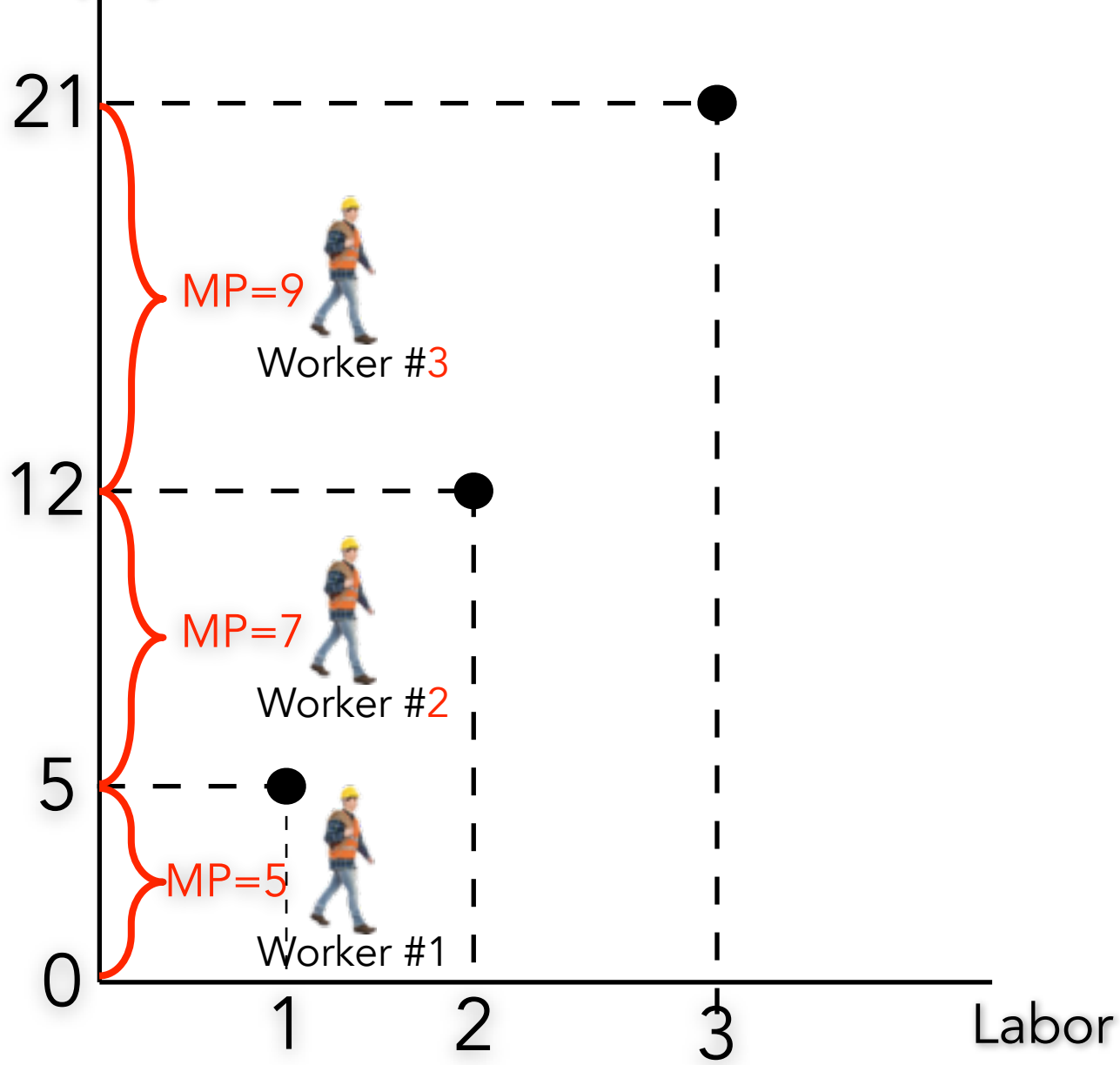
Worker #3







Total Product  
(TP)



To Produce more, a farmer adds more labor  
and raw materials to a **fixed size** farm

