



How Resource Prices are							
Units labo	of Total or Prod.	Dete Marg Prod. (1	ermir ^{inal} MPP)		Total Revenue	MRP	
0	0	baa	00	\$3	\$0	60 000	
1	20,000	10.0	00	\$3	60,000	30 000	
2	30,000	5 00	00 M	\$3	90,000	15 000	
3	35,000	3,00	0	\$3	105,000	9 000	
4	38,000	1.00	0	\$3	114,000	3,000	
5	39,000	1,00	U	\$3	117,000		
Marginal Product:							
the extra output added by one extra unit of the		Marginal Revenue Product:					
input (ceteris paribus)		the additional revenue produced by an					
		additional unit of input $(\Delta TR + \Delta I)$					







 H Units of labor 0 1 2 3 4 5	IOW R Total Prod. 0 20,000 30,000 35,000 38,000 29,000	esource Determi Prod. (MPP) 20,000 10,000 5,000 3,000 1,000	Pric ned \$3 \$3 \$3 \$3 \$3 \$3	es are Total MRP Revenue \$0 60,000 60,000 30,000 90,000 15,000 105,000 9,000 114,000 3,000 117,000
Hire ma	how [ny? @	9 \$14,955/y \$43,000/yr @ \$8,500	r.? :.? 0/yr.?	



How R Units of Total labor Prod.	esource Price Determined Marginal Price Prod. (MPP)	ES AIE Total MRP Revenue
0 0 1 20,000 2 30,000 3 35,000 4 38,000 5 39,000 Hire how [many? @	20,000 \$3 10,000 \$2.80 5,000 \$2.70 3,000 \$2.60 1,000 \$2.50 \$2.40 \$14,955/yr.? \$43,000/yr.?	\$0 56,000 56,000 25,000 81,000 10,000 91,000 4,000 95,000 -1,400 93,600
	@ \$8,500/yr.?	

