

Production Schedule			Costs				Revenues		Profit
Number of Workers	Total Product	Marginal Product*	Total Fixed Costs	Total Variable Costs	Total Costs	Marginal Costs	Total Revenue	Marginal Revenue	Total Profit
0	0	0	\$50	\$0	\$50	--	\$0	--	-\$50
1	7	7	50	90	140	\$12.86	105	\$15	-35
2	20	13	50	180	230	6.92	300	15	70
3	38	18	50	270	320	5.00	570	15	250
4	62	24	50	360	410	3.75	930	15	520
5	90	28	50	450	500	3.21	1,350	15	850
6	110	20	50	540	590	4.50	1,650	15	1,060
7	129	19	50	630	680	4.74	1,935	15	1,210
8	138	9	50	720	770	10.00	2,070	15	1,300
9	144	6	50	810	860	15.00	2,160	15	1,300
10	148	4	50	900	950	22.50	2,220	15	1,270
11	145	-3	50	990	1,040	--	2,175	15	1,135
12	135	-10	50	1,080	1,130	--	2,025	15	895

*All figures in terms of output per day.

If given one piece of info from the graphy, be able to find other pieces of information. Ex. what are the total costs on a product if it has a total product of 7.