

SCROLL DOWN TO VIEW YOUR DATA

2	Sales Forecast 4 months to April				Actual Sales Volume 3-months to March	
3	January	February	March	April		
4	Units	74,320	59,450	66,880	89,180	1,78,600
5	Unit selling price	\$5,800				
8	The desired finished goods ending inventory for each month is				20%	of the next month's sales.
9	The full absorption cost of the opening finished goods inventory is				\$2,970	per unit
10	The variable manufacturing cost of the opening finished goods inventory is				\$2,120	per unit
11	Finished goods inventory on January 1 is				47,600	units.
12	Materials be on hand at the beginning of the month to produce				60%	of that month's estimated sales.
25	Budgeted Direct Materials used per unit			Actual Materials Used - 3 Months to March		
26	Part 714	Part 502			Part 714	Part 502
27	Quantity	4	6	5,17,900		10,09,100
28				Actual Cost of Materials Used - 3 Months to March		
29	Cost per part	\$89	\$119	\$391,79,140		\$613,03,820
31				Actual Labour Used - 3 Months to March		
32	Budgeted Direct Labour time per unit	9	(hrs.)	11,51,990		
33				Actual Cost of Labour Used - 3 Months to March		
34	Direct labour cost per hour	\$50		\$489,59,600		

A	B	C	D	E	F	G
Budgeted Manufacturing Overheads					Recent Statistical Data for Maintenance Costs & Labour Hrs	
	<i>Fixed Cost Component per month</i>	<i>Variable Cost Component per DL Hour</i>			<i>Labour Hrs</i>	<i>Total Maintenance Cost</i>
Indirect Labour		\$62.42			14,34,300	\$879,89,000
Power		\$5.95			16,34,900	\$955,69,100
Maintenance	???	???	[To be calculated by student]		15,01,200	\$905,15,700
					13,67,400	\$854,62,300
Supervision	\$416,16,400					
Depreciation	\$37,15,800					
Rates and Utilities	\$30,70,700					
Other	\$148,63,000	\$44.59				
	January	February	March			
Variable Selling Expenses	\$646,58,400	\$517,21,500	\$581,85,600			
Fixed selling & admin expenses	\$267,53,400	\$214,02,700	\$240,78,100			
Total selling & administrative expenses	\$914,11,800	\$731,24,200	\$822,63,700			

A	B	C	D	E	F	G
<i>Cash on hand at opening</i>		\$ 37,15,800				
<i>Annual Interest Rate on Borrowings</i>		6% pa				
<i>Cash from Sales</i>						
<i>Received in Month of Sale</i>		78%				
<i>Received in Month After Sale</i>		20%				
<i>Balance of Accounts Receivable at the start of the period</i>		\$1379,38,000				
<i>Dividends Paid in January</i>		\$1800,00,000				
<i>Land purchased in February</i>		\$386,43,800				