Marks: 60

Q.1 On the basis of following information prepare a Cost Sheet of D Ltd. for

year ending 30th October 2013.

[15]

Particulars	marantin an interes	Rs.
Direct Material	15,300 By Divide	36,00,000
Direct Labour	1,200 j By Profit of	19,80,000
irect Expenses		4.20.000
elephone charges	ak Even paint sind M	3 52 695
ffice Computer purchased	n anna i	2.75.350
actory rent & insurance	1000 1000	3 54 760
lachinery Purchased		4,25,560
lachinery repairs		98,847
commission on sales		3,37,650
actory salaries		2,19,588
arriage outward	g spere parts & & Y. 1. 000.84	1,54,090
acking expenses	8,500 -\8.89	1,94,450
ank interest		1,65,895
actory Electricity		2,61,880
elivery van expenses	16 Hours (200 pales	1,06,850
Coal consumed	ageW toenG to 80001	3,80,125
Depreciation on : Compute	r OR	2,04,180
Machine:	ry Balance Sheet of	2,49,600
Delivery	Van	1,57,360
Office Salaries	Rs. 20/-	1,89,325
Printing & Stationery	any one of the follow	1,13,000

During the year 2,400 tons was produced. Profit is 10% of its average paidup Capital of Rs. 1,42,56,000/-

> OR 150 units of X and 350 units of Y

Q.1 Classify the following items of cost & justify the same:

[15]

- 1. Manager's salary Rs. 30,000/-
- 2. Salesman's Commission Rs. 750/-
- 3. Factory electricity Rs. 1,000/-

- 6. Cost of milk used in making ince-cream Rs. 2,500/-
- 7. Legal expenses of Rs. 4,000/-
- Q.2 You are given the following information of AVISHA Ltd.

[15]

 Sales (10000 Units)
 Rs. 1,20,000

 Variable cost
 Rs. 48,000

Fixed cost Rs. 60,000

- 1. Calculate P/V Ratio, Break Even point and Margin of Safety.
- 2. Evaluate the effect of the following on P/V Ratio, BEP and MOS; if :
 - a) 10% Decrease in Fixed Cost.
 - b) 5% Increase in Selling Price.

OR

Q.2 Following information has been made available from the cost records of Madhura Ltd. manufacturing spare parts X & Y.

Direct Materials X

Y

Rs. 8/
Rs. 6/
Direct wages X

24 Hours @ 25 paise per hour

Y 16 Hours @ 25 paise per hour

Variable O/H 150% of Direct Wages

Fixed overheads (Total) Rs. 750/-

Selling Price

X Rs. 25/-

Y Rs. 20/-

The company can adopt any one of the following alternative sales mixes in the budget for the next period -

- 1. 250 units of X and 250 units of Y
- 2. 400 units of Y only.
- 3. 400 units of X and 100 units of Y.
- 4. 150 units of X and 350 units of Y.

Which of the sales mixes be adopted by the company?

[15]

Factory electricity Rs. 1.000/-

Q.3 Profit and loss A/c for the year ended 31st March 2013.

[15]

Particulars	Amt. ()	Particulars	Amt. (
To Opening Stock	76,250	By Sales 602350	Aut.
To Purchases	3,15,250	Less: Returns 10000	592350
To Freight & Carriage	7,000	By Closing stock	98500
To Staff Salaries	20,000	By Interest on Bonds	1,500
To Sales Salaries	15,300	By Dividend on Shares	SIMPR
To Int. on Debentures	1,200	By Profit on Sale of shares	3,750 3,900
To Rent	2,700	· alexalese eras	3,900
To Printing & Stationary	2,500	The Plants state	med to to
To Advertising	4,700	Treasurer and controller	
To Sales Discount	2,400	* * *	
To Depreciation	9,300		
To Insurance	1,000	3.04,75	
To Electricity	350	008.6 1 25 A 25 B B	
To Salesmans Travelling Exp	2,000	000	
To Bad debts	3,400		
To Telephone Exp.	750	und free in the state of the st	
To Legal Cahrges	6,400	OUL ate	
To Directors Fees	48,000	igeal supp	
To Loss on sale of Bonds	3,500	004,6 35977 <i>6</i>	
To Provision for Claim	1,650	ns Peed 1	
for Damages	-,000	908.8 abno8165189	esol in
To Net profit	1,76,350		
Livery Pan expenses	7,00,000	1.06,83	7,00,000

Present the above in the form of Vertical Income statement for analysis.

OR

Q.3 Prepare a common-size Vertica Balance Sheet of B Ltd. as on 31st October 2013 from the details of accounts given below.

[15]

Particulars	Rs.
Debtors	27,750
Creditors	10,500
Cash	6,750
Outstanding expenses	19,500
Prepaid expenses	55,000
Loan to the factowing toxas of cost & just	56,250
Stock Salary Rs. 30,000/-	25,000
Capital Commission Rs. 750/-	1,64,500
D	

11st March 2013.	ar ended 3	c for the ve	loss A/		1 E.O
		And the second s		Page	No. 4

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CONTRACTOR OF THE PARTY OF	7145 Q		Page	NO. 4
Q.4	Write short note on. (Any THREE)	76,250	To Opening Stock	[15]
	1) Classification of costs 11159 : 229 [3,15,250	To Purchases	
	By Closing stock tibus 1 (2)	7,000	To Freight & Carriage	
	By Interest on Bonds and SIM (E	20,000	To Staff Salaries	
	By Dividend on Shares 3.750	15,300	To Sales Salaries	
	4) Functions of Management Accoun	tant	To Int. on Debentures	
	5) Breakeven analysis	2,700	To Rent	
	6) Role of Treasurer and controller.	2,500	To Printing & Stationary	
		4,700	To Advertising	
	* * * *	* *	To Sales Discount	
	2. Evelua is the effect of the following	9,300	To Depreciation	
		1,000	To Insurance	
	n 3% i masz in Setling Price.	350	To Electricity	
		2,000	To Salesmans Travelling Exp	
		3,400	To Bad debts	
	Rollewing a formation pay as a conce	olds 750	To Telephone Exp.	
	Machusa Lor manufacturing space of	6,400	To Legal Cahrges	
		48,000	To Directors Fees	
	Direct Majorials 3 Rg. 8/PPM	3,500	To Loss on sale of Bonds	
		1,650	To Provision for Claim	
	Diract wases & .r. See Sancra		for Damages rough rough	
		1,76,350	To Net profit	
	7,00,000 Y 7,00,000	7,00,000	per hour	

Present the above in the form of Vertical Income statement for analysis.

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Q.3 Prepare a common-size Vertica Balance Sheet of B Ltd. as on 31st October

2013 from the details of accounts given helow

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	Ka. 20/
Particulars Particular privoi	The case any can adopt any one of the follow
Debtors	in the build rail rail rail sait and in the sait period
Creditors	1 250 (005,01 X and 250 units of Y
Cash	2 400 087.8 Y only.
Outstanding expenses	3. 400 mits of X and 100 units of 7:
Prepaid expenses	4. 150 1000, 55 X and 250 units of Y.
Loan	Which 25,07 sales mixes be adopted by the
Stock	25,000