

Name _____

Sample B

Chapter 11 479

AC211

Comp 3

COMPREHENSIVE PROBLEM 3

1.

JOURNAL

PAGE

DATE	DESCRIPTION	POST. REF.	DEBIT	CREDIT
Jan 2010 2	Petty Cash fund		\$ 2000	
	Cash			2000
mar 4	Office Supplies		789	
	Miscellaneous Selling Exp.		256	
	Miscellaneous Admin Exp.		378	
	Cash			1,423
April 5	merchandise Inv.		14,000	
	Accts. Pay.			14,000
may 7	Accts. Pay		14,000	
	Cash			14,000
10	Cash		9,455	
	Cash short/over		90	9,545
	rates			9,545
Jun 2	Notes Rec. / Stevens		80,000	
	Accts. Rec. / Stevens			80,000
Aug 1	Cash		87,200	
	Note Rec. / Stevens			80,000
	Interest Revenue			7,200
8	Cash		3,400	
	Allowance for Doubtful Accts		600	
	Accts. Rec.			4000
25	Accts. Rec.		600	
	Allow. for Doubtful Accts			600
	Cash		600	
	Acct. Rec.			600

COMPREHENSIVE PROBLEM 3, Continued

JOURNAL

PAGE

DATE	DESCRIPTION	POST. REF.	DEBIT	CREDIT
Sept 2002	land	/	292,500	
	Interest Exp.	/	7,500	
	notes Pay			300,000
Oct. 2	Cash		60,000	
	notes Rec.		40,000	
	Accump. Depr.	/	25,000	
	loss on sale	/	15,000	
	Equipment			140,000
Nov. 30	Office salaries exp.		60,400	
	Sales salaries exp.	/	34,500	
	Taxes withheld pay			17,082
	S.S. withheld pay			5450
	Medicare withheld pay			1,424
	Salaries pay			70,944
	30 Payroll Tax Exp.		7066	
	S.S. Tax pay	/		5450
	Medicare Tax pay	/		1424
	FUTA pay			32
	SUTA pay			160
Dec 7	notes Pay	/	300,000	
	Cash			300,000
	30 Pension Exp.	/	85,000	
	Cash	/		62,400
	Unfunded Pension Liability			22,600

COMPREHENSIVE PROBLEM 3, Continued

2.

Blackwell company

Bank Reconciliation

December 21, 2010

Cash balance according to bank statement	\$ 126,400
Add deposits not recorded by bank, Dec. 31	13,200
	<u>\$ 139,600</u>
Deducted outstanding checks, Dec 31	26,600
Adjusted Balance	<u><u>\$ 109,000</u></u>
Cash Balance according to blackwell company	\$ 109,150
Deduct: Bank Service charge	350
Error in recording check	300
Adjusted Balance	<u><u>\$ 109,000</u></u>

COMPREHENSIVE PROBLEM 3, Continued

3. and 4.

JOURNAL

PAGE

DATE	DESCRIPTION	POST. REF.	DEBIT	CREDIT
1 Dec 2010 31	Accts. Rec. Payables		300	
2	Miscellaneous Exp.		300	
3	Cash			650
4				
5	Adjusted Entries			
6 31	Bad Debt Expense Uncollectible		7,950	
7	Allowance for Doubtful Accts.			7,950
8				
9 31	Cost of Merchandise Sold		1480	
10	Merchandise Inventory			1480
11				
12 31	Insurance Exp.		10,200	
13	Prepaid Insurance			10,200
14				
15 31	Office Supplies Exp.		1,760	
16	Office Supplies			1,760
17	Depreciation Exp. Building			
18 31	Depreciation Exp. Building		10,000	
19	Accum. Depr. Building			10,000
20				
21 31	Depreciation Exp. Office Eq.		12,500	
22	Accum. Depr. Office Eq.			12,500
23				
24 31	Amortization Exp. Patents		4500	
25	Patents			4500
26				
27 31	Depletion Exp.		13200	
28	Accum. Depletion			13200
29				
30 31	Vacation Pay Exp.		4800	
31	Vacation Pay Payable			4800
32				
33 31	Product Warranty Exp.		2100	
34	Product Warranty			2100
35				
36				

COMPREHENSIVE PROBLEM 3, Continued

JOURNAL

PAGE

	DATE	DESCRIPTION	POST. REF.	DEBIT	CREDIT	
1	31	Interest Rec	/	600		1
2		Interest Rec			600	2
3						3
4						4
5						5
6						6
7						7
8						8
9						9
10						10
11						11
12						12
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32						32
33						33
34						34
35						35
36						36

COMPREHENSIVE PROBLEM 3, Continued

5.

Blackwell Company

Balance Sheet

December 31, 2010

<u>Assets</u>			
Current Assets:			
Petty Cash		\$ 200	
Cash		109,000	
Note Rec.		40,000	
Accts. Rec.		210,000	
Allowance for Doubtful Accts.	\$ 7200		
Merchandise Inventory		144,200	
Interest Rec.		600	
Prepaid Ins.		20,400	
Office Sup.		600	
Total Current Assets:			\$ 525,000
PPE			
Land		\$ 92,500	
Buildings			
Accum. Depr. - Build (less)	\$ 400,000		
Office Eq.	10,000	390,000	
Accum. Depr. Office Eq. (less)	\$ 110,000		
Store Eq.	12,500	92,500	
Accum. Depr. Store Eq. (less)	\$ 5000		
Minerals Rights	12,500	37,500	
Accum. Depletion (less)	\$ 220,000		
Patents	132,000	206,800	
		<u>180,000</u>	<u>15,750</u>

Chapter 11

Name _____

COMPREHENSIVE PROBLEM 3, Continued

Total PPE		1042200
Total Assets:		\$1567300
liabilities		
Current liabilities:		
social security tax pay.	\$10420	
medicare tax pay	2550	
employees federal income tax pay	17260	
sales pay	100	
FUTA pay	20	
salaries pay	85000	
accr. pay	140000	
interest pay	3200	
product warranty pay	21000	
vacation pay payable	3200	
notes pay	25000	
Total current liabilities:		\$307750
long term liabilities:		
vacation pay payable	\$1400	
notes pay	75000	
unfunded pension liability	221600	
Total long term liabilities		99,200
Total liabilities:		\$406,950
owners equity		
J. Orange Capital		\$1160350
Total liabilities & owners equity		\$1567300

COMPREHENSIVE PROBLEM 3, Concluded

6.

merchandise inventory, Jan. 1		\$ 144,200
Purchases in Jan. (net)		\$ 140,000
merchandise Avail. for sale		\$ 104,200
Sales for Jan. (net)	\$ 70,000	\$ 104,200
less estimated gross profit ($70,000 \times 40\%$)	28,000	
estimated cost of merchandise sold		42,000
estimated merchandise inventory, Feb. 7		<u>\$ 62,200</u>