## Solution:

(1) The effect on the balance sheet for the transactions are as follows:

Transaction	Effect	on the Balance Sheet Equation		
	Assets =	Liabilities +	Stockholders' Equity	
(a)	+\$1,000,000	+\$1,000,000	<u> </u>	
, ,	(inventory)	(accounts payable)		
(b) & (c)	-\$1,300,000	• ,	-\$1,300,000	
	(inventory)		(cost of goods sold)	
	,			
	+\$200,000			
	(cash)			
	+\$1,500,000		+\$1,700,000	
	(accounts receivable)		(sales)	
(d)	-\$45,000		-\$45,000	
	(pre-paid rent)		(rent expense)	
	-\$84,000			
	(cash)			
			-\$21,000	
	+\$63,000		(rent expenses for 3	
	(pre-paid rent)		months)	
(e)	-\$20,000		-\$20,000	
	(equipment)		(depreciation expense)	
(f)	+\$1,250,000			
	(cash)			
	¢1 250 222			
	-\$1,250,000			
(-)	(accounts receivable)		#200 000	
(g)	-\$200,000		-\$200,000	
(1-)	(cash)		(wages expense)	
(h)	-\$70,000		-\$70,000	
(:)	(cash)	¢000 000	(sundry expenses)	
(i)	-\$900,000	-\$900,000		
(;)	(cash)	(accounts payable)	¢100 000	
(j)	-\$100,000		-\$100,000	
	(cash)		(dividends paid)	

Name: Gecko Toy Company

The income statement is prepared below, with the changes in retained earnings also included in it.

## STATEMENT OF INCOME CUM RETAINED EARNINGS (Amounts in \$)

Particulars	Amounts
As Of: Fiscal 2011	

As Of: Fiscal 2011	
Particulars	Amounts
INCOME:	
Sales	1,700,000
Cost of Goods Sold	(1,300,000)
Net Operating Income (Loss)	400,000
Other revenues (expenses):	
Salaries & Wages	(200,000)
Rent	(66,000)
Depreciation	(20,000)
Sundry Expenses	(70,000)
Total other revenues (expenses)	(356,000)
Net Income (Loss)	44,000
RETAINED EARNINGS:	
Retained Earnings as of December 31, 2010	645,000
Add: Net Income	44,000
Less: Dividends Declared	(100,000)
Retained Earnings as of December 31, 2011	589,000

The balance sheet is developed on the next page

## CLASSIFIED & CONSOLIDATED BALANCE SHEET (Amount in \$)

Name: Gecko Toy Co. As Of: December 31, 2011

AS OI: December 31, 2011	
Particulars	Amount
ASSETS:	
Cash	496,000
Accounts Receivables	650,000
Merchandise Inventory	560,000
Unexpired Rent	63,000
Equipment	80,000
Total assets	1,849,000
LIABILITIES:	
Accounts Payable	900,000
Total liabilities	900,000
STOCKHOLDERS' EQUITY:	
Paid in Capital	360,000
Retained Earnings as of December 31, 2011	589,000
·	·
Total Stockholders' equity	949,000
Total liabilities & stockholders' equity	1,849,000

(3)

The liabilities will be increased by \$100,000 because the dividends become accrued expenses. The retained earnings will remain same, since dividends are declared. The cash will not deduct \$100,000 so it will be higher.