

Solution:

Transaction	Effect on the Balance Sheet Equation		
	Assets =	Liabilities +	Stockholders' Equity
(1)	+\$75,000 (cash) -\$75,000 (accounts receivable)		
(2)	-\$45,000 (cash)	-\$45,000 (accounts payable)	
(3)	+\$18,000 (inventory)	+\$18,000 (accounts payable)	
(4)	+\$23,000 (cash) +\$30,000 (accounts receivable) -\$28,000 (inventory)		+\$25,000 (retained earnings)
(5)	-\$1,000 (equipment)		-\$1,000 (depreciation expense)
(6)	-\$15,000 (cash)		-\$15,000 (dividends paid)

The total cash at the end will be \$53,000 based on above table.