

Given the following Balance Sheet and Income Statement, create the appropriate ratios:

Balance Sheet		
	Beginning	End
Assets		
Current Assets		
Cash & Cash Equivalents	\$ 100,000	\$ 120,000
Accounts Receivable	\$ 75,000	\$ 70,000
Inventory	\$ 15,000	\$ 35,000
Total Current Assets	\$ 190,000	\$ 225,000
Fixed Assets (Net of Depreciation)	\$ 225,000	\$ 235,000
Total Assets	\$ 415,000	\$ 460,000
Liabilities		
Current Liabilities	\$ 160,000	\$ 180,000
Long Term Liabilities	\$ 35,000	\$ 25,000
Equity		
Common Stock (\$10 par value)	\$ 200,000	\$ 250,000
Retained Earnings	\$ 20,000	\$ 5,000
Total Liabilities & Equity	\$ 415,000	\$ 460,000

Income Statement		
Sales		
Cash	\$	12,000
Credit	\$	20,000
Total Sales		
Cost of Goods Sold	\$	11,000
Gross Profit	\$	21,000
Operating Expenses		
Sales, General, and Administrative Expenses (SGA)	\$	6,857
Depreciation	\$	2,000
Interest Expenses (on borrowings)	\$	5,000
Profit Before Tax (EBTIDA, PBT)	\$	7,143
Tax (30 % Tax Rate)	\$	2,143
Net Income / Profit After Tax (PAT)	\$	5,000

LIQUIDITY MEASURES

Current Ratio

Quick Ratio

ASSET MANAGEMENT MEASURES

Days Receivable Average

Inventory Turnover Ratio

Asset Turnover Ratio

SOLVENCY

Debt to Equity Ratio

Long-Term Debt to Total Debt Ratio

Interest Coverage Ratio

PROFITABILITY

Gross Profit Margin

Return on Assets

Return on Equity

Net Profit Margin