

**Financial**

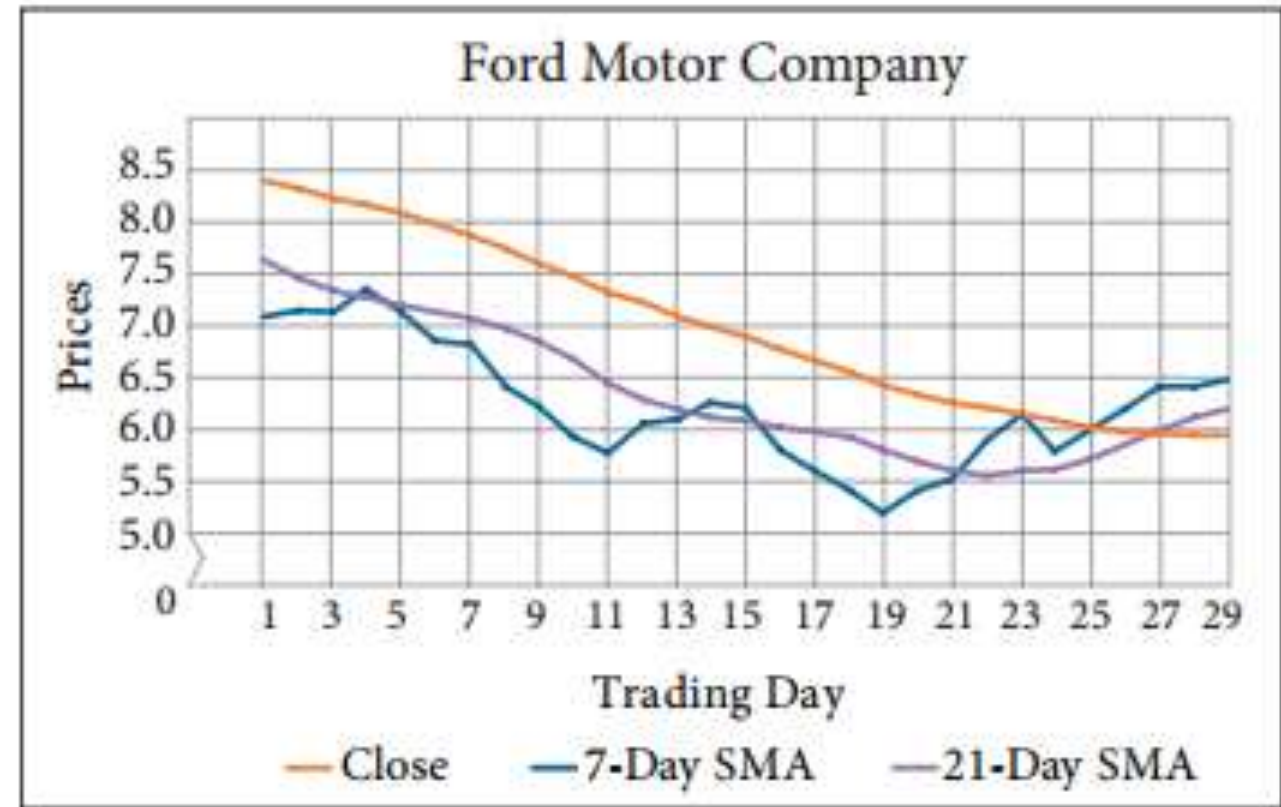
**Algebra**

Algebra

Financial

# The Math of the Stock Market

- 1-1 Business Organization
- 1-2 Stock Market Data
- 1-3 Stock Market Data Charts
- 1-4 Simple Moving Averages
- 1-5 Stock Market Ticker
- 1-6 Stock Transactions
- 1-7 Stock Transaction Fees
- 1-8 Stock Splits
- 1-9 Dividend Income



# Simple Business Math





- 3-1 Checking Accounts
- 3-2 Reconcile a Bank Statement
- 3-3 Savings Accounts

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25 Main Street  
Sunrise, NY

ON

Account Number 2653 8987 6098				Billing Date 23 Jan		Payment Due 2 Feb					
TRANSACTIONS						DEBITS / CREDITS ( - )					
2 Jan	Candida's Gift Shop					\$75.00					
3 Jan	Skizza's Pizzas					\$31.85					
5 Jan	Beekman Department Store					\$139.10					
10 Jan	Festival Book Store					\$38.50					
21 Jan	Payment					-\$75.00					
SUMMARY	Previous Balance	Payments / Credits	New Purchases	Late Charge	Finance Charge	New Balance	Minimum Payment				
	\$150.50	\$75.00	\$284.45	\$0.00	\$3.53	\$363.48	\$20.00				
Total Credit Line				\$ 8,000.00		Average Daily Balance	# Days in Billing Cycle	APR	Monthly Periodic Rate		
Total Available Credit				\$ 7,636.52							
				\$235.10		30		18%		1.5%	




- 5-1 Classified Ads
- 5-2 Buy or Sell a Car
- 5-3 Graph Frequency Distributions
- 5-4 Automobile Insurance



# Automobile Ownership

personal injury protection	\$234
bodily injury liability	\$266
property damage liability	\$190
uninsured motorist protection	\$11
comprehensive insurance	\$344
collision insurance	\$410
emergency road service	\$12

- 6-1 Look for Employment**
- 6-2 Pay Periods and Hourly Rates**
- 6-3 Commissions, Royalties, and Piecework Pay**
- 6-4 Employee Benefits**
- 6-5 Social Security and Medicare**

a Employee's social security number <b>000-00-0000</b>		Safe, accurate, FAST! Use  Visit the IRS website at <a href="http://www.irs.gov/efile">www.irs.gov/efile</a>			
b Employer identification number (EIN) <b>00-0000000</b>		1 Wages, tips, other compensation <b>\$76,350.00</b>	2 Federal income tax withheld <b>\$15,851.00</b>		
c Employer's name, address, and ZIP code <b>Crawfish Castle 500 Pecan Parkway Colfax, Louisiana 71417</b>		3 Social security wages <b>\$76,350.00</b>	4 Social security tax withheld <b>\$4,733.70</b>		
		5 Medicare wages and tips	6 Medicare tax withheld		
		7 Social security tips	8 Allocated tips		
d Control number		9 Advance EIC payment	10 Dependent care benefits		
e Employee's first name and initial Last name Suff. <b>Joanne S. Toscano</b>  <b>3 Delta Queen Drive Colfax, Louisiana 71417</b>		11 Nonqualified plans	12a See instructions for box 12		
		13 Statutory employee <input type="checkbox"/> Retired plan <input type="checkbox"/> Third-party sick pay <input type="checkbox"/>	12b		
		14 Other	12c		
			12d		
f Employee's address and ZIP code					
15 State Employer's state ID number <b>00-0000000</b>	16 State wages, tips, etc. <b>\$76,350.00</b>	17 State income tax <b>\$5,344.50</b>	18 Local wages, tips, etc. <b>\$76,350.00</b>	19 Local income tax <b>\$1,092.00</b>	20 Locality name

# TAXES



**Find a Place to Live**

**Read a Floor Plan**

**Mortgage Application Process**

**Purchase a Home**

**Rentals, Condominiums, and Cooperatives**

# Where to Live

# How to Get There



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# Prepare a Budget



LONGWOOD POWER AUTHORITY			
ELECTRIC USAGE		DELIVERY AND SYSTEM CHARGES	
METER READING	50,361	Basic Services	\$ 5.58
NOVEMBER 17	49,356	31 days @ .18	95.48
OCTOBER 17	1,005	1,005 kWh @ .095	101.06
kWh USED IN 31 DAYS		Subtotal	3.04
		Sales Tax (3%)	\$104.10
		Total charges	

TELL-ALL PHONE COMPANY	
Basic Services .....	\$39.99
Additional charges	
FCC Line charge .....	\$6.42
Federal surcharge .....	0.73
9-11 Surcharge .....	0.35
Federal tax .....	0.17
State and Local tax .....	0.64
Wire Maintenance Option .....	4.55
Total (Additional charges) .....	\$ a
Billing Period (May 30 - Jun 30)	
Total charges .....	\$ b

