

1. Use the Citigroup stock quote to answer the questions below:

Citigroup Inc. (C) - NYSE

38.62 ↑ **0.53(1.39%)** 4:00PM EST

After Hours : **38.65** ↑ **0.03 (0.08%)** 4:47PM EST - Nasdaq Real Time Price

Prev Close:	38.09	Day's Range:	38.01 - 38.65
Open:	38.23	52wk Range:	34.52 - 60.95
Bid:	38.57 x 100	Volume:	19,884,352
Ask:	38.65 x 300	Avg Vol (3m):	24,700,100
1y Target Est:	58.35	Market Cap:	114.06B
Beta:	1.6139	P/E (ttm):	7.15
Next Earnings Date:	15-Apr-16	EPS (ttm):	5.40
		Div & Yield:	0.20 (0.51%)

a) What was the lowest price at which the stock was traded in the past year?

b) How much lower was the volume on this trading day than the average volume over the past 3 months?

c) What does the “Prev Close” value mean?

d) What’s the difference between the Prev Close and the Open price? Shouldn’t those prices be the same?

e) Look up “after-hours trading” online. www.investopedia.com is a good source. What does after-hours trading mean?

f) “Market Cap” stands for market capitalization. That’s the total dollar value of all shares outstanding. What’s the market cap for Citigroup as of this listing? _____

g) Look up “beta” in stock market lingo. What does Beta tell you?

- h) Find the average of the Day's Range prices for this day. Then use that and the Volume number to estimate the total amount in shareholder wealth that was traded in Citigroup stock on this day.
- i) Interpret the number from (g). What does that mean?

The Fordham University Endowment began the day with 320,000 shares of this stock...

- j) Calculate the value of its position at the Open price:
- k) Assuming the Endowment sold its entire position at the \$38.62 listed price and had to pay a 2.5% broker's fee on sales, calculate its Gain/(Loss) on the sale if it bought the stock at \$31.01 per share.

- l) Find the % Change in the share price for Citigroup from Sept 25th, 2015 to Feb 1, 2016. (Start by going to Yahoo Finance or another tracking website if you know one you like better.)

- m) View the 6-month chart for this stock. Find the small blue D icon on October 29th and January 28th. What do those D's signify?

- n) As of Sept 29th 2015, Citigroup had 2.997 billion shares outstanding. Approximate their dividend expense as of the October 29th dividend date.