

STUDENT TRADING GROUP

MSU STG JEÖPARDY

	FINANCIAL MARKETS	ALTERNATIVES	STOCKS	OPTIONS	PROFITS & LOSS	MISCELLANEOUS	
•	\$200	\$200	\$200	\$200	\$200	\$200	
*	\$400	\$400	\$400	\$400	\$400	\$400	
	\$600	\$600	\$600	\$600	\$600	\$600	
	\$800	\$800	\$800	\$800	\$800	\$800	
	\$1000	\$1000	\$1000	\$1000	\$1000	\$1000	

FINAL JEOPARDY

FINANCIAL MARKETS- \$200

Name a brokerage to buy or trade securities (Stocks, Options, etc.)

Fidelity, Webull, Etrade, Charles Schwab, TD Ameritrade, Robinhood, etc

FINANCIAL MARKETS- \$400

What is the primary stock exchange of the United States?

New York Stock Exchange (NYSE)

FINANCIAL MARKETS - \$600

Which Fiscal Quarter would include the month of August?

Q3

FINANCIAL MARKETS: \$800

What did the S&P 500 close at today?

\$5,840

FINANCIAL MARKETS: \$1000

What is the spot price of 1 barrel of Oil?

\$70

What is the highest (safest) credit rating for a bond?

AAA+

Name a cryptocurrency other than Bitcoin or Ethereum

Tether, BNB, Solana, Doge, etc

DAILY DOUBLE

What is the name of the 'risk-free' strategy that involves simultaneous buying and selling of the same asset

Arbitrage

What is the unit of Corn and Wheat commodity futures

Bushels

What does I tick of an ES micro contract respresnet (answer in \$)

\$1.25

What is currently the largest company by market cap?

Apple

What is the ticker for Berkshire Hathaway?

BRK

Explain the difference between a market buy order and a limit buy order

Market buys at lowest available price, limit buys at/below specified price

The act of selling a stock you do not currently own, with the expectaion of a price decline, allowing you to buy to cover at a lower price

Short Selling

Find the 52 Week range from the given data points

Jan	Feb	Mar	Apr	May	Jun
30.78	28.67	27.43	30.91	32.03	29.74
Jul	Aug	Sep	Oct	Nov	Dec
28.49	31.05	34.89	34.75	33.72	32.18

\$27.43 - \$34.89

What type of option would you buy if you are bearish on a stock?

Put

How many shares are included in one options contract?

100

What does DTE stand for

Days To Expiration

What would you pay for a Market Order to buy 1, 14DTE call option, with a strike price of \$509?

✓ 14 Mar 24 (W) 100						14 D	Puts 🔪						
	11.29%	6.15	-13.67%	6.19	6.17	6.13	505	3.20	3.23	3.33	+14.04%	3.22	11.29%
	11.18%	5.55	-17.33%	5.44	5.56	5.54	506	3.58	3.60	3.77	+21.61%	3.59	11.18%
	11.09%	4.95	-2.33%	5.04	4.96	4.94	507	4.01	4.03	4.02	+21.45%	4.02	11.09%
SPY: 507.43 +1.17 +0.23%													
	11.01%	4.40	-15.47%	4.48	4.41	4.38	508	4.47	4.50	4.68	+23.81%	4.48	11.01%
	10.93%	3.89	-25.79%	3.97	3.90	3.88	509	4.99	5.01	5.13	+21.85%	5.00	10.93%
	10.87%	3.42	-24.73%	3.50	3.44	3.41	510	5.53	5.57	4.72	+1.07%	5.55	10.87%

\$390

What does Theta measure?

Rate of time decay in options value

PROFITS & LOSS- \$200

A trader buys 4 shares for \$200 each, and sell for a 4% gain. What is the traders profit?

\$32

PROFITS & LOSS- \$400

A trader places a 2-day trade on I share at an initial price of \$100. On the first day the price drops 5%. On the second day the price rises 10%. What is the trader's profit?

\$4.5

PROFITS & LOSS-\$600

You purchase 100 shares of ABC stock at \$30 per share. After 6 months, the stock price rises to \$35 per share. What is the profit/loss

$$35-30 = 5*100 = 500$$

PROFITS & LOSS- \$800

You bought a call option with a strike price of \$50 and paid \$3 premium. At expiration, the stock price is \$55. What is the profit/loss

$$55-50 = 5$$
 $5-3 = 2$
 $2*100 = 200$

PROFITS & LOSS- \$1000

A trader buys 1, 30DTE call on XYZ (currently priced at \$151), with a strike price of \$160 and a Delta of 0.40, for a total premium of \$120. A few hours later XYZ is at \$157, and the trader sells his contract at this price. What is the trader's profit?

\$240

Name two careers that utilize trading or aspects of trading?

Sales & Trading, Quant Trading, Hedge Fund, Risk Management, Investment Research/Consulting

Name 1 of the 3 main company Valuation methods

DCF, Comparable Companies, or Precedented Transaction

Name of Nobel prize winning formula used to price options

Black-Scholes Formula

What are two "no lag" indicators used in the world of trading

Time& Sales, Level 2, Price Action, Supply & Demand, Support & Resistance

What was the consumer price index report for the month of September – can be answered in YoY or MoM change

0.2% MoM, 2.4% YoY

Derivatives

Which type of derivative is used institutionally to hedge against unforeseen exchange rate changes and reduce currency risk?

Forwards

