

# Activity Sheet 3: Stock Market Calculations

1. You purchased 100 shares of Brand X Company at \$47.75 per share. A year later you sell your 100 shares for \$62 per share. Did you make a profit or lose money? How much money did you make or lose? Explain how you calculated your answer.
2. You purchase 259 shares of Sonic Ohm Corporation for \$24.38 per share. What is the total cost of your purchase? You later sell your shares at the current market price of \$22.12. Did you make a profit or was this a losing investment? How much money was your profit or loss? Explain how you calculated your answer.
3. Shares in Brand Y Coffee sold for \$57.12 per share eighteen months ago; you purchased 100 shares. You just sold your shares at \$68.38 per share. How much profit did you make on the sale?
4. You own a total of 450 shares in three companies. The number of shares and their current prices are: 175 shares of Company 1A—\$71.38 per share for shares; 189 shares of Company 2B —\$34.25 per share; and 86 shares of Company 3C — \$52.68 per share. What is the value of your portfolio?
5. Using the information from questions 1, 2, and 3 above, determine your total profit or loss from the sale of stock in Brand X, Sonic Ohm Corporation, and Brand Y Coffee.
6. Could you have made money on the stocks you owned without selling them? How is that possible?



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